COVEME **PHOTOVOLTAIC**

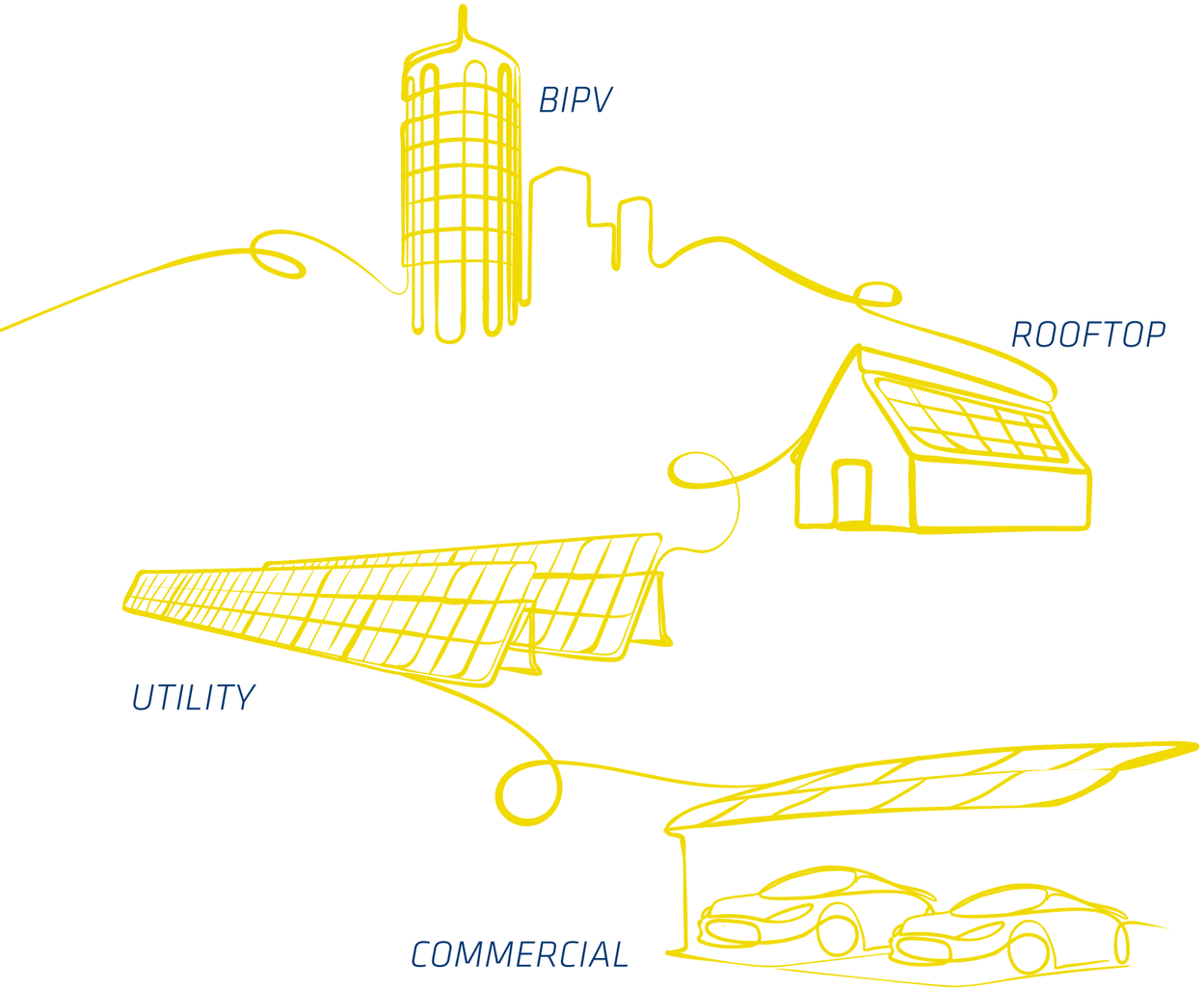
2018

Backsheet for PV modules

coveme

THE VALUE OF INNOVATION

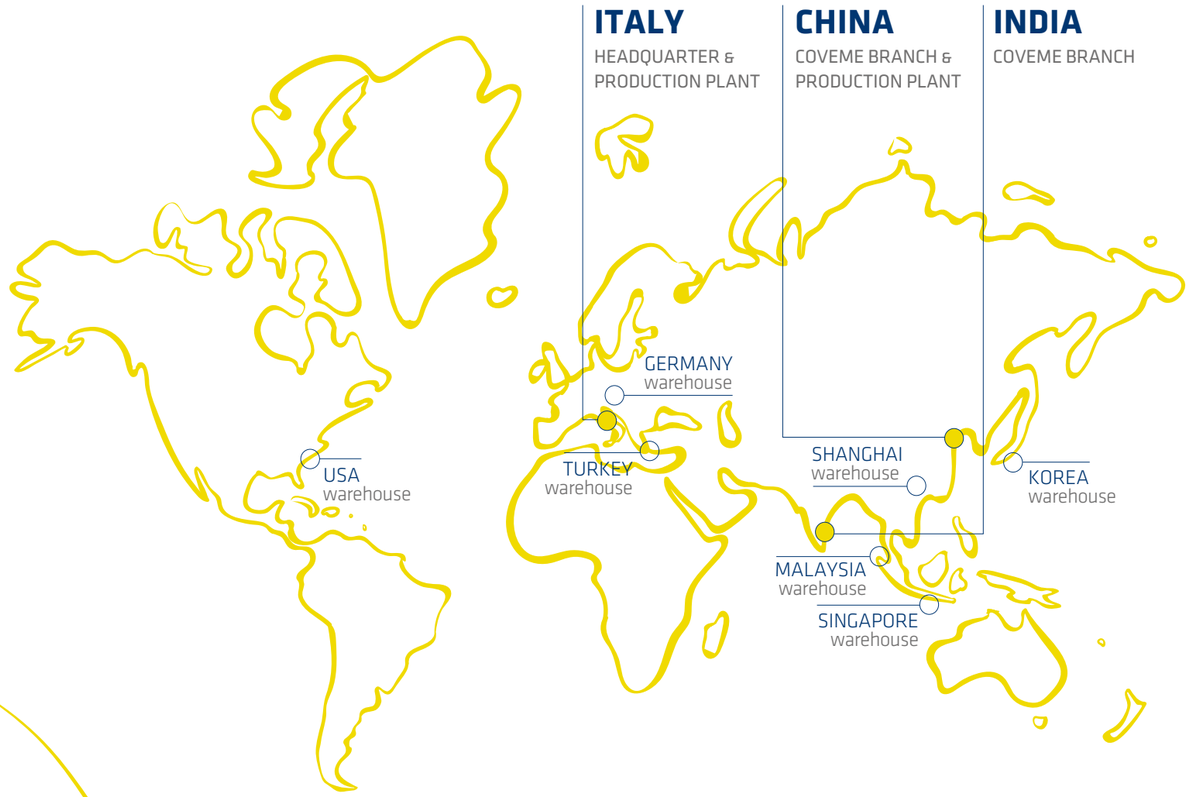
HIGH QUALITY BACKSHEETS FOR:



INDEX

COVEME TODAY	**4**
PRODUCTION	**6**
RESEARCH & DEVELOPMENT	**7**
QUALITY	**8**
SUSTAINABILITY	**9**
GREEN PHOTOVOLTAICS	**10**
MEMBERSHIPS	**11**
PRODUCT RANGE	**13**
dyMat® OVERVIEW	*14*
dyMat® BACKSHEETS	*16*
dyMat® INNOVATIONS	*34*
dyMat® ACCESSORIES	*44*
AWARDS & CERTIFICATIONS	*46*

COVEME TODAY



BIGGEST IN HOUSE 18 GW BACKSHEET PRODUCTION CAPACITY WORLDWIDE

OVER 50 YEARS
of know-how in converting polyester film.

OVER 40 GW OF BACKSHEET
sold worldwide.

Worldwide
COMMERCIAL AND LOGISTIC NETWORK

HIGH TECH R&D LABS
in Europe and Asia.

CERTIFIED QUALITY, SAFETY AND ENVIRONMENTAL
standards.

PRODUCTION

Coveme has been converting polyester film for over 20 years and has successfully developed sophisticated technologies in the production of high-tech films for various industries. Clients' specifications are defined individually and monitored throughout the whole production chain, including suppliers, logistics and service process.

- **18 GW BACKSHEET** proprietary production capacity
- **FULLY AUTOMATED** processes
- **CUSTOMIZED** rolls, sheets and **PUNCHED** formats
- **14** production lines
- **LAMINATION, SURFACE TREATMENT, HEAT STABILIZATION, COATING, SLITTING**

RESEARCH & DEVELOPMENT

Our laboratories have always been one of the most advanced and strong points of the company, where our technological and operative know how is at complete disposal of the clients' needs. Coveme's research in photovoltaics focuses on the reliability of our products that guarantee our customers higher productivity,maximum module power output and the best cost efficiency.

- Strong academic and industrial **PARTNERSHIPS**
- Proprietary **R&D LABS** in Europe and Asia.
- Dedicated **INNOVATION TEAM**
- **STATE-OF-THE-ART** equipment
- **CUSTOMIZED RESEARCH PROJECTS** for clients

QUALITY

The value for money of a PV investment is strongly influenced by initial cost (investment) and the return of the investment (profit) which depends on performances (energy output), time and costs for maintenance. The right choice of the backsheet material strongly influences all these parameters, which is why Coveme does not compromise in quality.

- **LONG HISTORY OF HIGH QUALITY** standard backsheet
- **SEVERE QUALITY INSPECTION** and production control in each critical phase of the process
- **QUALITY INDICATORS SHOW BETTER PERFORMANCE Y/Y**
- High quality backsheets means **HIGH ROI**
- **CONSTANT INVESTMENT** in new machinery - new technology - new process - dedicated and highly skilled personnel

SUSTAINABILITY

Coveme is well aware of its responsibility in terms of environment and social wellbeing. This is reflected not only in what we produce but also how we produce, which means a lean and green production technology and strategic partnerships with our customers and suppliers. The company continuously optimizes its emission treatments, waste disposal and energy resources and actively pushes forward sustainability and social issues inside and outside the company.

- **WHITE CERTIFICATES** achievement
- Active **CARBON FOOTPRINT** balancing
- Long-standing **SPORTS SPONSORSHIPS**
- Regular **CHARITY** donations
- **ROHS** and **REACH** compliance

GREEN PHOTOVOLTAICS

PV panel waste presents an environmental challenge which can be transformed into an economic opportunity if addressed seriously and on time. Upcoming global and restrictive laws might determine PV module components and consider the chemical composition of backsheet for its impact on disposal costs and environment. Coveme continuously invests in End of Life (EOL) and Life Cycle Assessment (LCA) activities with a special focus on backsheet carbon footprint.

- Coveme backsheets **100% RECYCLABLE** high grade polyester based
- **LOWEST CARBON FOOTPRINT** backsheet on the market
- **NON TOXIC VOC EMISSION** in case of fire
- In house **R&D ACTIVITY FOR EOL AND LCA** value creation
- **COMPLIANT WITH ALL EXISTING ECO REGULATIONS**

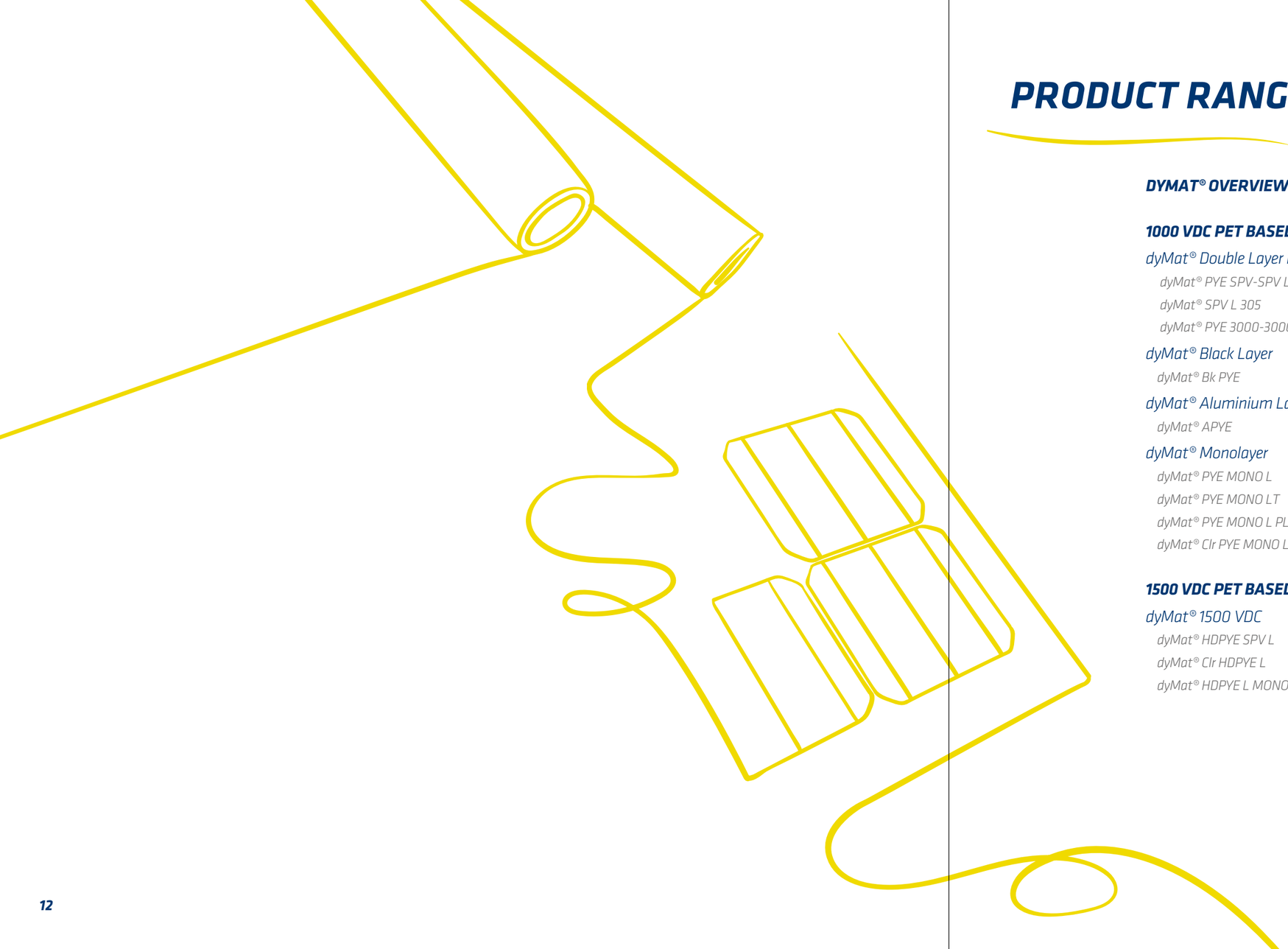
THE GREEN BACKSHEET

MEMBERSHIPS

Coveme is honoured to be member of the most prestigious associations in the photovoltaic industry around the globe. With its deep know-how in specialty films and its long-standing presence in the PV market Coveme is pleased to give its contribution to the growth of these associations, believing strongly in the benefit of a continous cross-fertilization among peers.

CPIA 中国光伏行业协会 China Photovoltaic Industry Association

SolarPower Europe



PRODUCT RANGE

DYMAT® OVERVIEW 14

1000 VDC PET BASED BACKSHEETS 16

dyMat® Double Layer Pet 17
- dyMat® PYE SPV-SPV L
- dyMat® SPV L 305
- dyMat® PYE 3000-3000 L

dyMat® Black Layer 19
- dyMat® Bk PYE

dyMat® Aluminium Layer 21
- dyMat® APYE

dyMat® Monolayer 23
- dyMat® PYE MONO L
- dyMat® PYE MONO LT
- dyMat® PYE MONO L PLUS
- dyMat® Clr PYE MONO L

1500 VDC PET BASED BACKSHEETS 24

dyMat® 1500 VDC 25
- dyMat® HDPYE SPV L
- dyMat® Clr HDPYE L
- dyMat® HDPYE L MONO

1000 VDC FLUOROPOLYMER BASED BACKSHEETS 26

Tedlar® Based 27
- dyMat® TsL 50/250
- dyMat® TsL 75/150
- dyMat® TsL 100/190

PVDF Based 29
- dyMat® KL 50/250
- dyMat® KL 75/150
- dyMat® KL 100/190

1500 VDC FLUOROPOLYMER BASED BACKSHEETS 30

Tedlar® based 31
- dyMat® TsL 50/285
- dyMat® TsL 50/350

PVDF based 35
- dyMat® KL 50/250
- dyMat® KL 50/285
- dyMat® Clr KL 50/285

DYMAT® INNOVATIONS 34
- dyMat® Bifacial modules
- dyMat® Flexible, printed, organic PV
- dyMat® CPV - CSP
- dyMat® Backcontact technology
- dyMat® Retro fitting laminates

DYMAT® ACCESSORIES 44
- dyMat® EPE
- dyMat® E

dyMat® OVERVIEW

BACKSHEETS AND SPECIAL FILMS FOR PV AND SOLAR

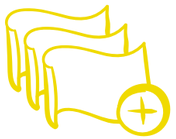
FUNCTION

DYMAT® BACKSHEETS ARE EFFICIENT MATERIAL COMBINATIONS FOR HIGHLY PERFORMING MODULES:

- Electrical insulation **UP TO 1500 VDC**
- **STRONG** UV protection
- **HIGH HUMIDITY RESISTANCE**
- **CHEMICAL AND PHYSICAL** durability

ADDED VALUE

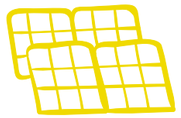
DYMAT® IS A VAST RANGE OF DIFFERENT MATERIALS FOR A TOTALLY CUSTOMIZABLE BACKSHEET:



- **POLYESTER AND FLUORINATED** based backsheets
- **MONO AND DOUBLE LAYER** versions
- **100% RECYCLABLE** (The Green Backsheet)
- **DOUBLE UV PROTECTION** on air side and cell side

APPLICATIONS

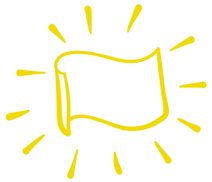
DYMAT® SOLUTIONS SATISFIES SPECIFIC REQUIREMENTS OF ALL KIND OF INSTALLATIONS:



- **RESIDENTIAL ROOFTOP**
- **UTILITY POWER PLANTS**
- **BUILDING INTEGRATED** photovoltaics
- **FLOATING SYSTEMS**
- **COMMERCIAL AND INDUSTRIAL** buildings

NEW FRONTIERS

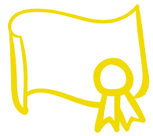
COVEME OFFERS HIGHLY INNOVATIVE FILMS AND NEW DEVELOPMENTS FOR LEADING-EDGE APPLICATIONS :



- **BIFACIAL** modules
- **CPV -** Concentrator Photovoltaics
- **BACKCONTACT** Technology
- **RETRO-FITTING** PV plants
- **CSP -** Concentrating Solar Power
- **FLEXIBLE, PRINTED** and **ORGANIC PV**

QUALITY

DYMAT® PRODUCTS ARE CERTIFIED BY THE WORLD'S MAJOR CERTIFICATION BODIES:



- **UL REGISTERED**
- **JET CERTIFIED**
- **CQC CERTIFIED**
- **TÜV RHEINLAND CERTIFIED**
- **TÜV SUD CERTIFIED**

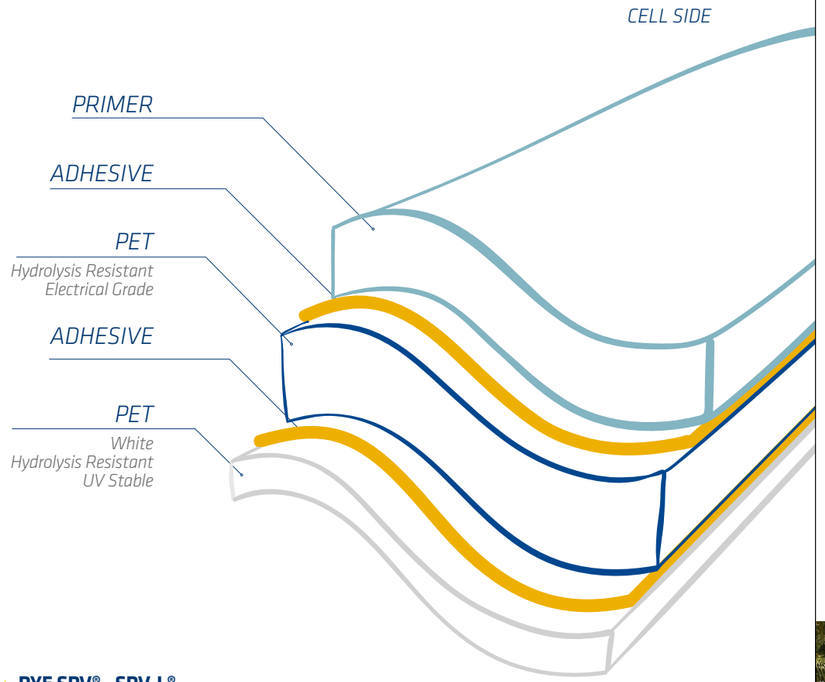
1000 VDC PET BASED BACKSHEETS

THE GREEN BACKSHEET

>>pag.10

HIGH GRADE PET

CERTIFIED QUALITY



PYE SPV® - SPV-L®
PYE SPV® L 305

PYE 3000® - 3000 L®

dyMat® DOUBLE LAYER PET

Coveme's most selling backsheet, with over 250 million m^2 sold worldwide and successfully proven in the market for more than 10 years. It features a special high-grade PET able to guarantee more than DHT 2500 hrs, PCT(HAST) 72 hrs and more than 400 kWh/m^2 of UV irradiation resistance. Additionally, the dyMat® PYE series provides a high adhesion strength to all types of encapsulants, the highest resistance to sand abrasion in the market, and an excellent resistance to salt mist, ammonia and chemical solvents corrosion.

Bestseller

PYE SPV® - SPV L®

Extra Thick
> 300µ

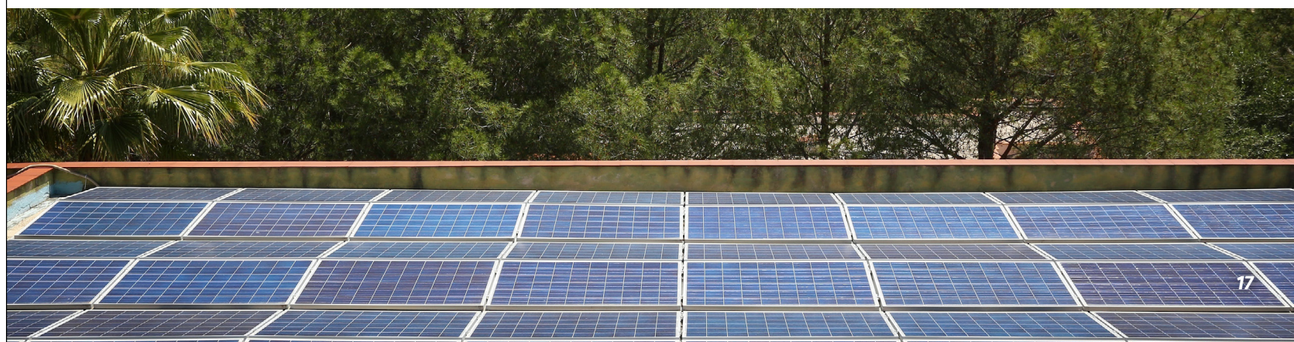
PYE SPV® L 305

DHT
> 3000h

PYE 3000® - 3000L®

Additional upgrades

- **LO** — Special primer for extra UV protection on cell side
- **LD** — Low water vapour transmission rate
- **LDO** — Low water vapour transmission rate + UV stable primer
- **SHR** — Super high reflectivity
- **LBk** — Black primer on cell side



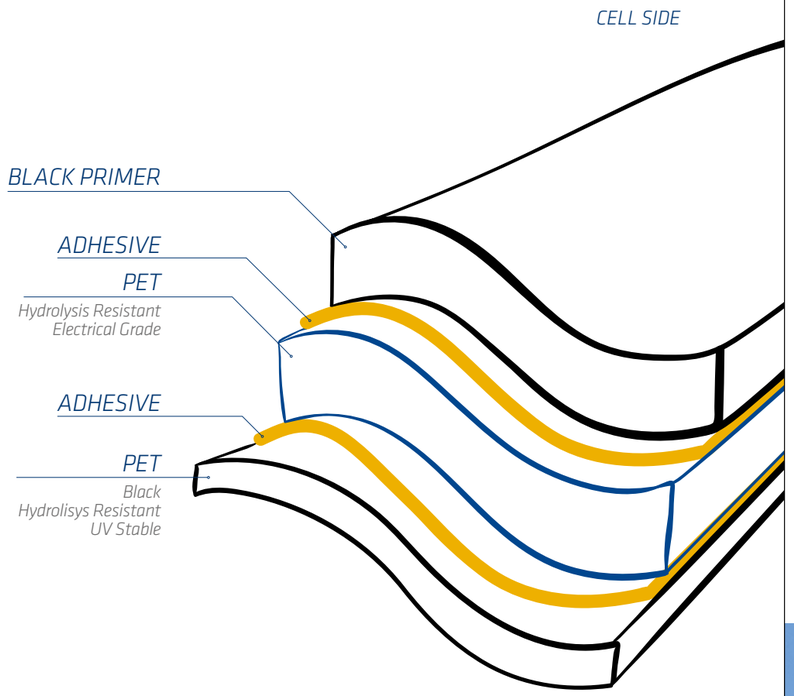
1000 VDC PET BASED BACKSHEETS

THE GREEN BACKSHEET

>>pag.10

HIGH GRADE PET

CERTIFIED QUALITY



BK PYE SPV L®

dyMat® BLACK LAYERS

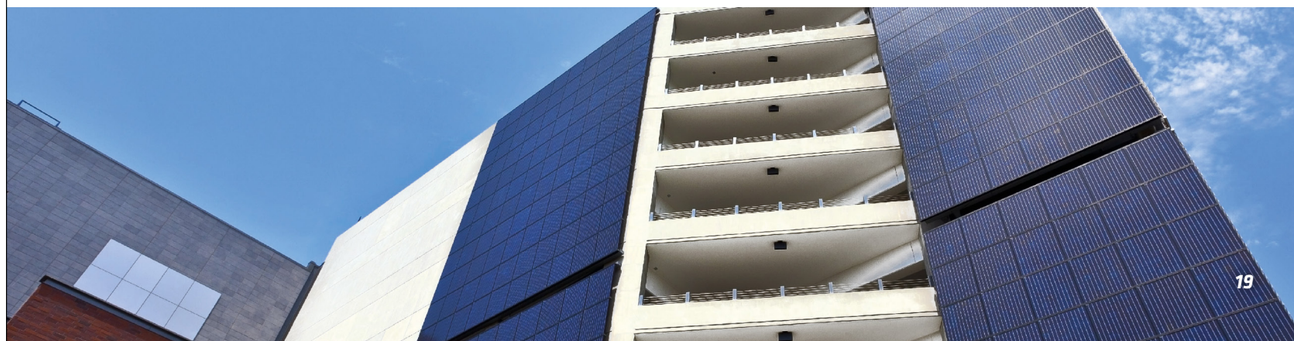
Coveme's black backsheet is the most suitable solution for the best color fit of all-black PV modules, mainly applied for roof-top and facades installations. It features a black primer on the cell side and a black PET on the air side of the backsheet and it is based on special high-grade PET able to guarantee more than DHT 2500 hrs, PCT(HAST) 72 hrs and more than 400 kWh/m2 of UV irradiation resistance. Additionally, the dyMat® Bk PYE series provides a high adhesion strength to all types of encapsulants, the highest resistance to sand abrasion in the market, and an excellent resistance to salt mist, ammonia and chemical solvents corrosion.

Totally Black

BK PYE® SPV L

Additional upgrades

- **LO** — Special primer for extra UV protection on cell side
- **LD** — Low water vapour transmission rate
- **LDO** — Low water vapour transmission rate + UV stable primer



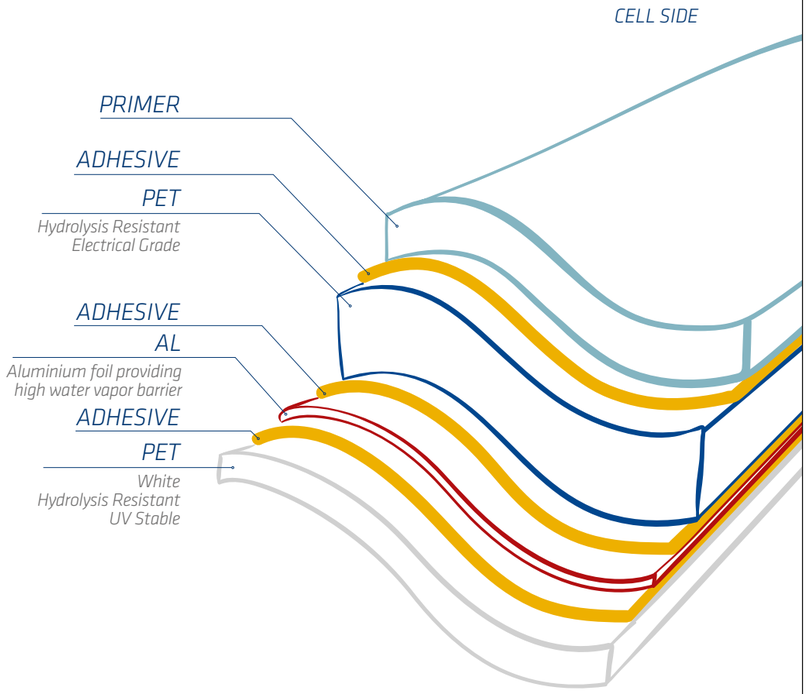
1000 VDC PET BASED BACKSHEETS

THE GREEN BACKSHEET

>>pag.10

HIGH GRADE PET

CERTIFIED QUALITY



APYE®

dyMat® ALUMINIUM LAYER

Coveme's Aluminum backsheet features a special Al layer of thickness variable between 9µm up to 50µm. The special backsheet construction allows an extra low WVTR and a superior moisture protection for humidity sensitive solar cells. Therefore, it is the most suitable solution for thin film (CIGS and a-Si) flexible PV modules and also for c-Si PV modules used in floating installations where high humidity and high temperature can easily deteriorate the module power output.

Extra Low WVTR

APYE®

Additional upgrades

- **LO** — Special primer for extra UV protection on cell side
- **F** — Special coating for extra UV protection on cell side
- **SHR** — Super high reflectivity
- **Bk** — Black polyester on air side and black primer on cell side
- **LBk** — Black primer on cell side

1000 VDC PET BASED BACKSHEETS

THE GREEN BACKSHEET

>>pag.10

CERTIFIED QUALITY

HIGH GRADE PET

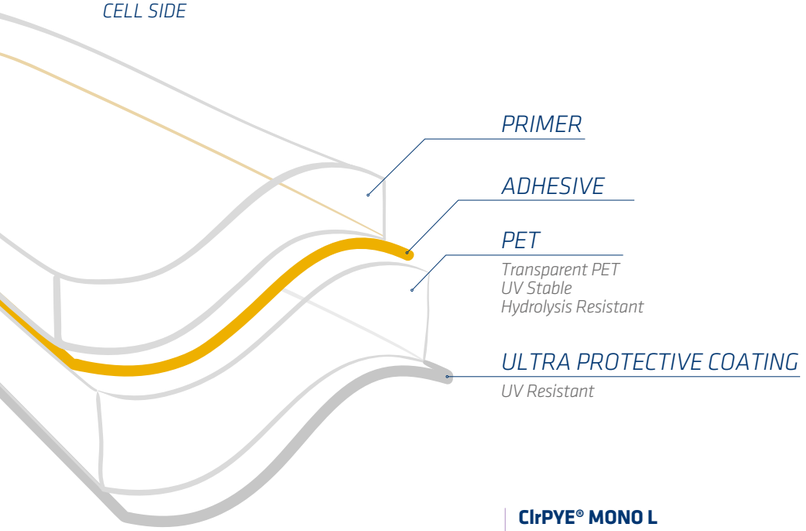
CELL SIDE

PRIMER

ADHESIVE

PET

UV and HR stabilization across whole thickness



PRIMER

ADHESIVE

PET

Transparent PET
UV Stable
Hydrolysis Resistant

ULTRA PROTECTIVE COATING

UV Resistant

AIR SIDE

PYE® MONO L
PYE® MONO LT
PYE® MONO L PLUS

ClrPYE® MONO L

dyMat® MONOLAYER PET

This new generation of backsheet from Coveme is based on a single PET layer (Mono Layer) that features superior resistance to UV and hydrolysis thanks to its bulk technology. Contrarily to the co-extrusion technology, the bulk technology features the UV protection all across the whole thickness of the single PET layer. Coveme's monolayer backsheet shows excellent performances in the combined UV+DHT tests, and features an intrinsic high reflectivity. Available also in transparent version for bifacial modules.

High Reflectance

PYE® MONO L

600 VDC

PYE® MONO LT

Best Performance Price/Ratio

PYE® MONO L PLUS

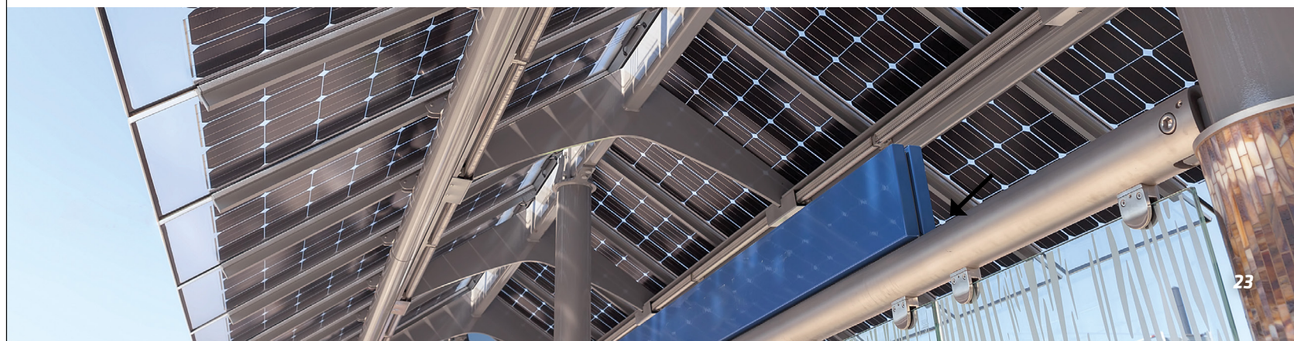
Bifacial Cells

Totally Transparent

ClrPYE® MONO L

Additional upgrades

- **LO** — Special primer for extra UV protection on cell side
- **LD** — Low water vapour transmission rate
- **LDO** — Low water vapour transmission rate + UV stable primer
- **SHR** — Super high reflectivity
- **Bk** — Black polyester on air side and black primer on cell side
- **LBk** — Black primer on cell side



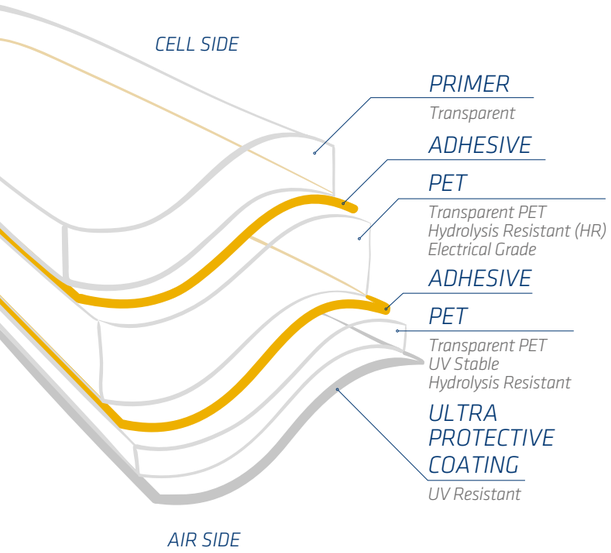
1500 VDC PET BASED BACKSHEETS

THE GREEN BACKSHEET

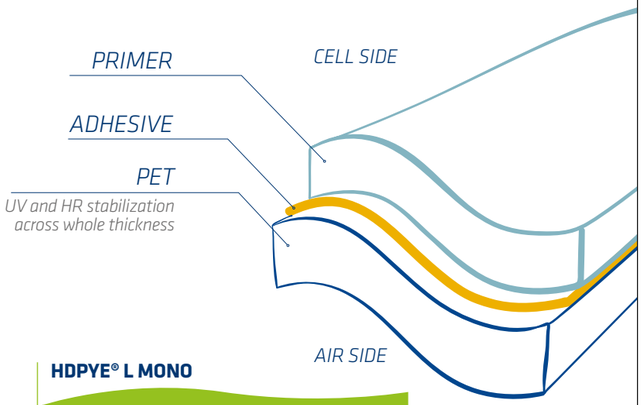
>>pag.10

CERTIFIED QUALITY

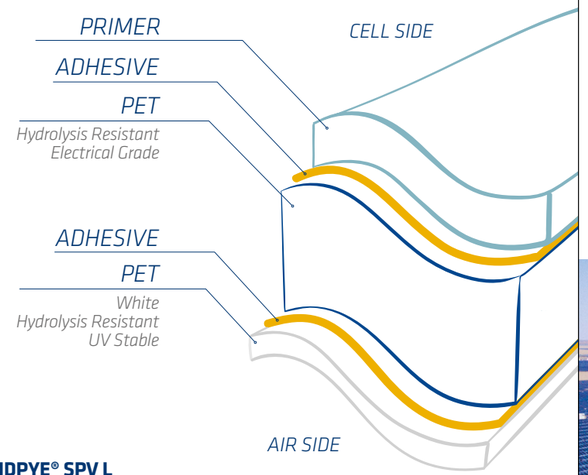
HIGH GRADE PET



Clr® HDPYE L



HDPYE® L MONO



HDPYE® SPV L

dyMat® 1500 VDC

Coveme's PET backsheets for 1500V have a proven track record being employed in the world's first 1500V project and further major ongoing 1500V plants. It features thicker inner PET layers in order to comply with the new IEC rules for 1500V insulation. It guarantees more than DHT 2500 hrs, PCT(HAST) 72 hrs and more than 400 kWh/m2 of UV irradiation resistance. Additionally, the dyMat® HDPYE series provides a high adhesion strength to all types of encapsulants, the highest resistance to sand abrasion in the market, and an excellent resistance to salt mist, ammonia and chemical solvents corrosion. Available also in transparent version for bifacial modules.

Extra Low WVTR

1500 VDC (in oil)

HDPYE® SPV L

High Reflectance

1500 VDC (in oil)

HDPYE® L MONO

Bifacial Cells

Totally Transparent

1500 VDC (in oil)

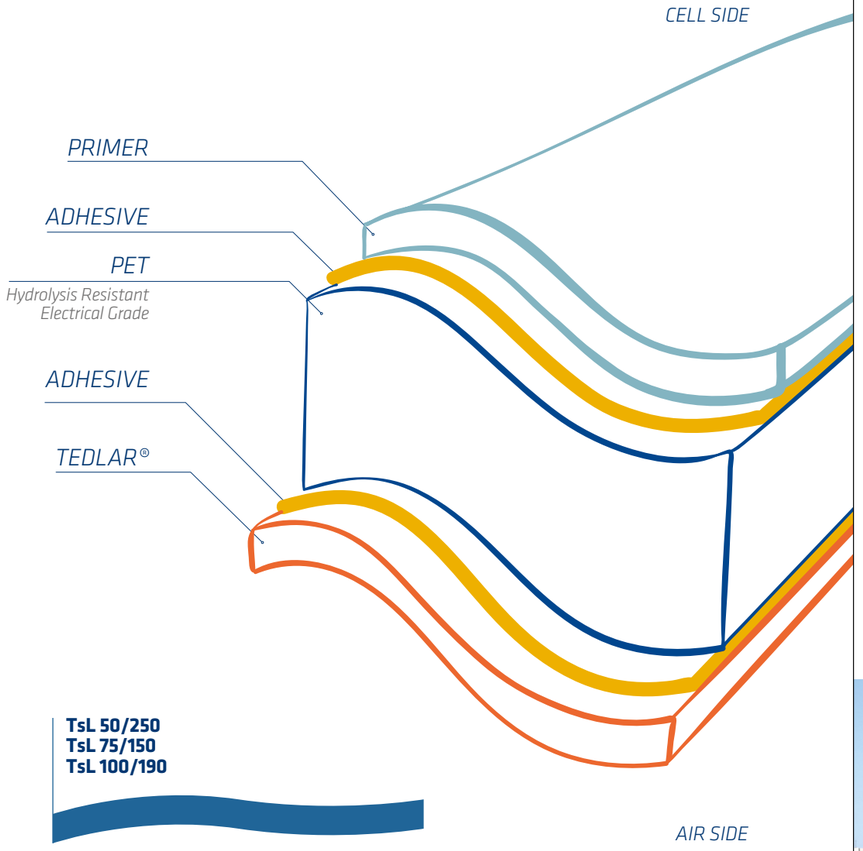
Clr® HDPYE L

Additional upgrades

- **LO** — Special primer for extra UV protection on cell side
- **F** — Special coating for extra UV protection on cell side
- **LD** — Low water vapour transmission rate
- **LDO** — Low water vapour transmission rate + UV stable primer
- **SHR** — Super high reflectivity
- **Bk** — Black polyester on air side and black primer on cell side
- **LBk** — Black primer on cell side

1000 VDC FLUOROPOLYMER BASED BACKSHEETS

CERTIFIED QUALITY



TEDLAR® BASED

Coveme's Tedlar® based backsheet for 1000V features a PVF layer of 25µm thickness combined with several options of inner PET thickness ranging from 150µm up to 250µm. As for the excellent Tedlar® weatherability properties, Coveme dyMat® TsL series exhibits outstanding resistance to UV irradiation.

Primer 50µm & PET 250µ

TsL 50/250

Primer 75µm & PET 150µ

TsL 75/150

Primer 100µm & PET 190µ

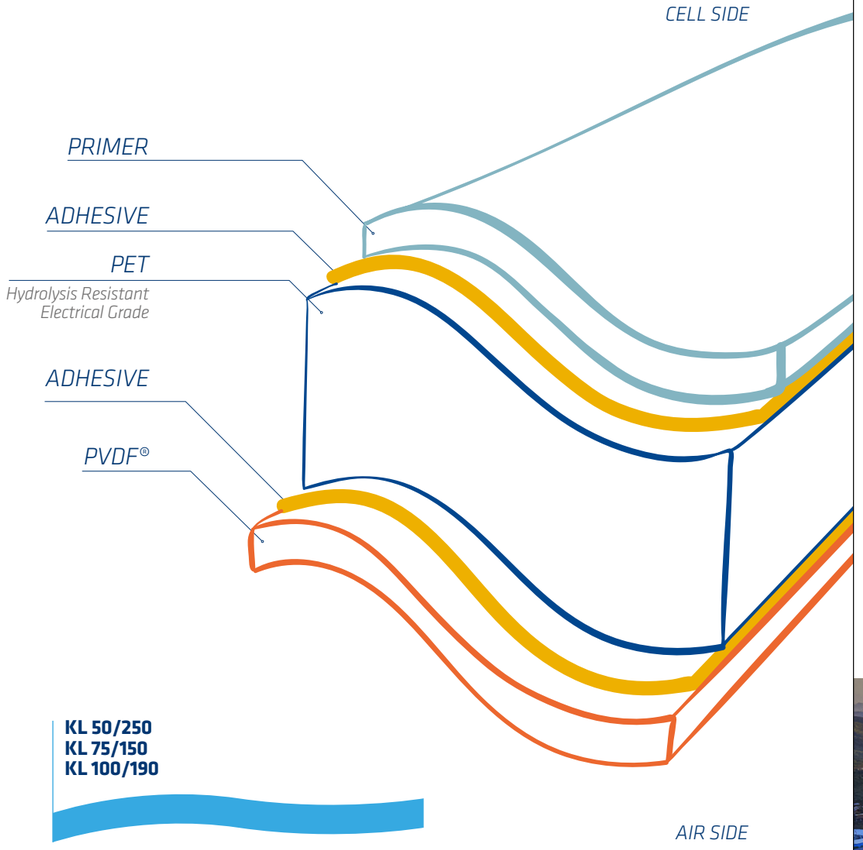
TsL 100/190

Additional upgrades

- **LO** — Special primer for extra UV protection on cell side
- **F** — Special coating for extra UV protection on cell side
- **LD** — Low water vapour transmission rate
- **LDO** — Low water vapour transmission rate + UV stable primer
- **SHR** — Super high reflectivity
- **LBk** — Black primer on cell side

1000 VDC FLUOROPOLYMER BASED BACKSHEETS

CERTIFIED QUALITY



PVDF® BASED

Coveme's PVdF based backsheet for 1000V features a PVdF layer combined with several options of inner PET thickness ranging from 150µm up to 250µm. This Coveme fluoro-based backsheet, dyMat® KL series, features a superior resistance to UV irradiation.

Primer 50µm & PET 250µ

KL 50/250

Primer 75µm & PET 150µ

KL 75/150

Primer 100µm & PET 190µ

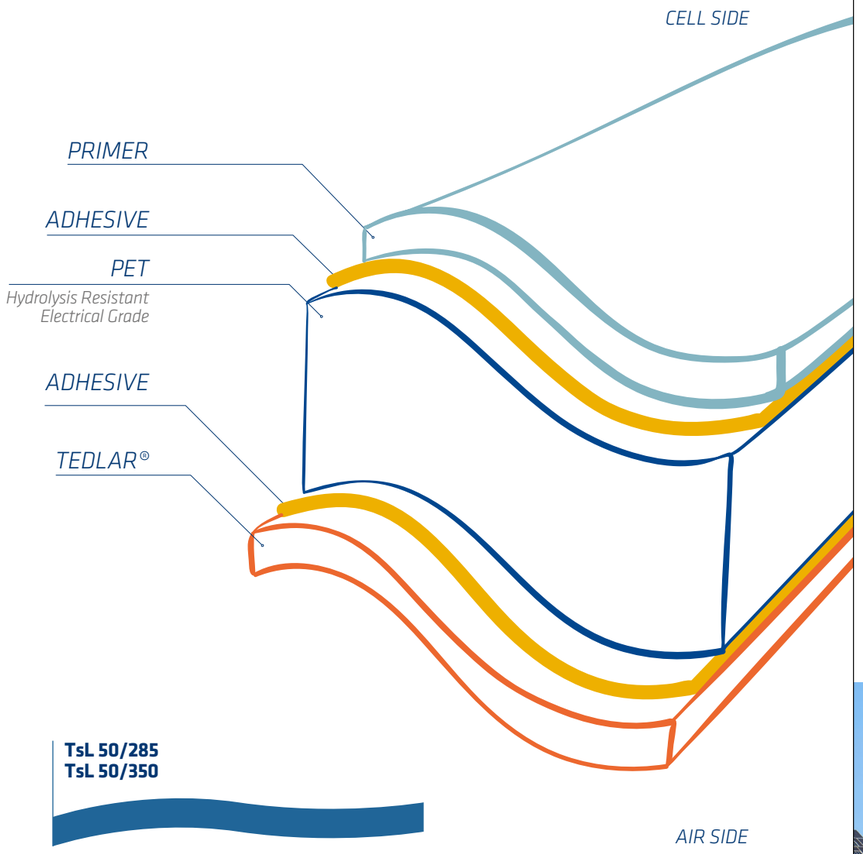
KL 100/190

Additional upgrades

- **LO** — Special primer for extra UV protection on cell side
- **F** — Special coating for extra UV protection on cell side
- **LD** — Low water vapour transmission rate
- **LDO** — Low water vapour transmission rate + UV stable primer
- **SHR** — Super high reflectivity
- **LBk** — Black primer on cell side

1500 VDC FLUOROPOLYMER BASED BACKSHEETS

CERTIFIED QUALITY



TEDLAR® BASED

Coveme's Tedlar® based backsheet for 1500V features a PVF layer of 25µm thickness combined with two options of inner PET thickness, 285µm or 350µm. As for the excellent Tedlar® weatherability properties, Coveme dyMat® TsL series exhibits outstanding resistance to UV irradiation.

> 1500 VDC

TsL 50/285

Extra Thick
PET 350µ

> 1500 VDC

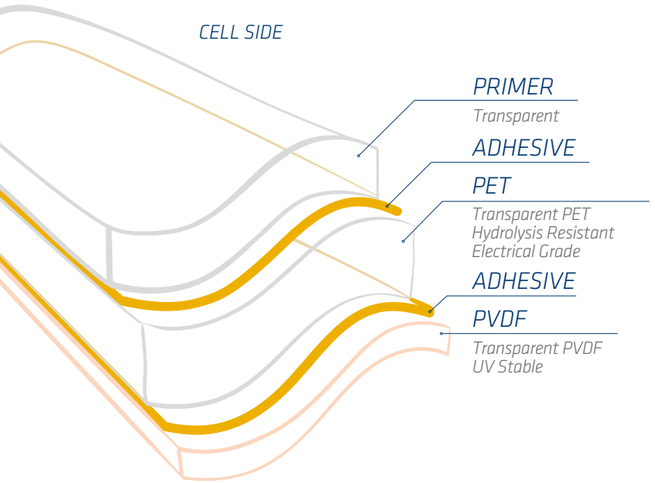
TsL 50/350

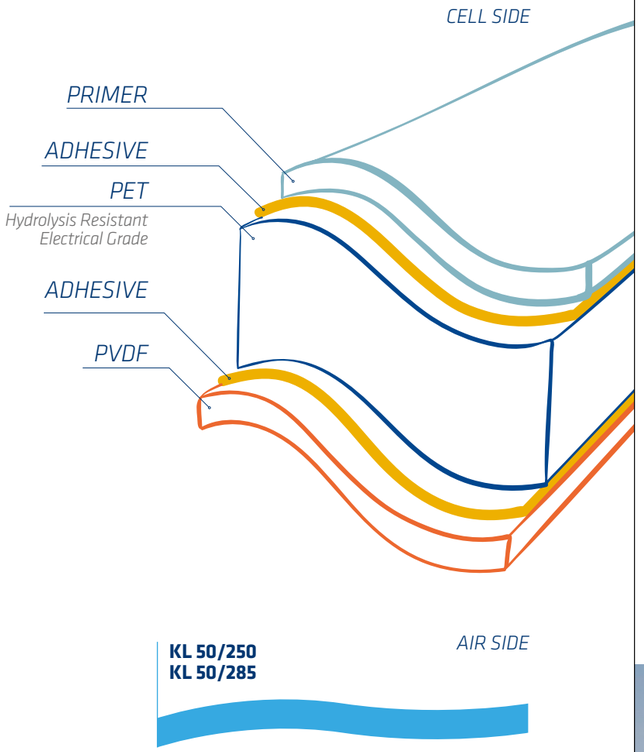
Additional upgrades

- **LO** — Special primer for extra UV protection on cell side
- **F** — Special coating for extra UV protection on cell side
- **LD** — Low water vapour transmission rate
- **LDO** — Low water vapour transmission rate + UV stable primer
- **SHR** — Super high reflectivity
- **LBk** — Black primer on cell side

1500 VDC FLUOROPOLYMER BASED BACKSHEETS

CERTIFIED QUALITY





PVDF® BASED

Coveme's PVdF based backsheet for 1500V features a PVdF layer combined with a thicker inner PET layer. This Coveme fluoro-based backsheet, dyMat KL series, features a superior resistance to UV irradiation. Additionally, a specific transparent backsheet with fluoro UV resistance and 1500V insulation has been developed for bifacial modules.

>1500 VDC (in oil)

KL 50/250

>1500 VDC NEW IEC Standard Compliant

KL 50/285

>1500 VDC

Bifacial Cells

Totally Transparent

Clr® KL 50/285

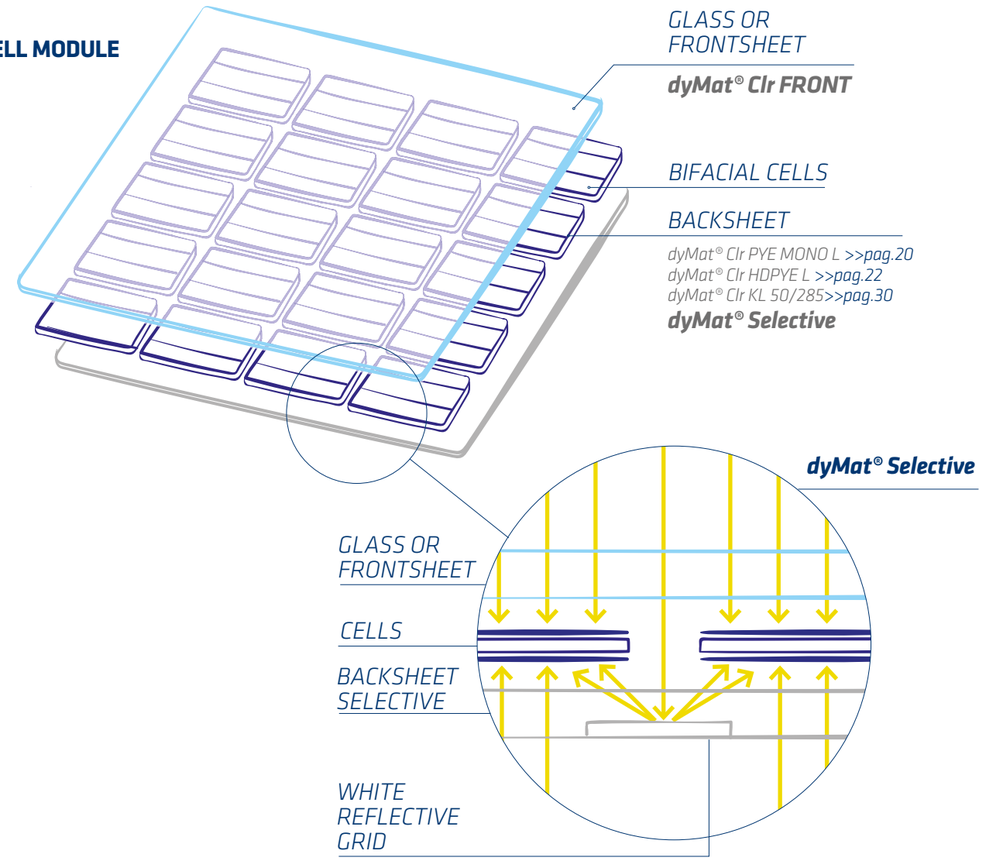
Additional upgrades

- **LO** — Special primer for extra UV protection on cell side
- **F** — Special coating for extra UV protection on cell side
- **LD** — Low water vapour transmission rate
- **LDO** — Low water vapour transmission rate + UV stable primer
- **SHR** — Super high reflectivity
- **LBk** — Black primer on cell side (not for Clr KL 50/285)

dyMat® INNOVATIONS

Coveme offers innovative solutions for bifacial cell modules with backsheet-glass structure or backsheet-front sheet structure . All these specifically designed dyMat® laminates combine ultra transparency with extra UV resistance.

BIFACIAL CELL MODULE



dyMat® FOR BIFACIAL MODULES

The products dyMat® Clr PYE MONO L, dyMat® Clr HDPYE L, dyMat® Clr KL 50/285 and dyMat® Selective are designed for the back protection of the module, wheras dyMat® Clr FRONT is a frontsheet solution.
Coveme has developed two innovative solutions for biafacial modules, the dyMat® Selective backsheet and the totally transparent frontsheet dyMat® Clr FRONT with a special coating for enhanced UV and scratch resistance. In the case of dyMat® Selective Coveme has set up a new manufacturing technology for the incorporation of a special grid in the backsheet that turns the space in between the cells and the boarder into a highly reflective area. Through the combination of high reflectance from the front and high transparency from the bottom dyMat® Selective improves the modules output significantly.

Higher Output

Reflective Grid

Totally Transparent

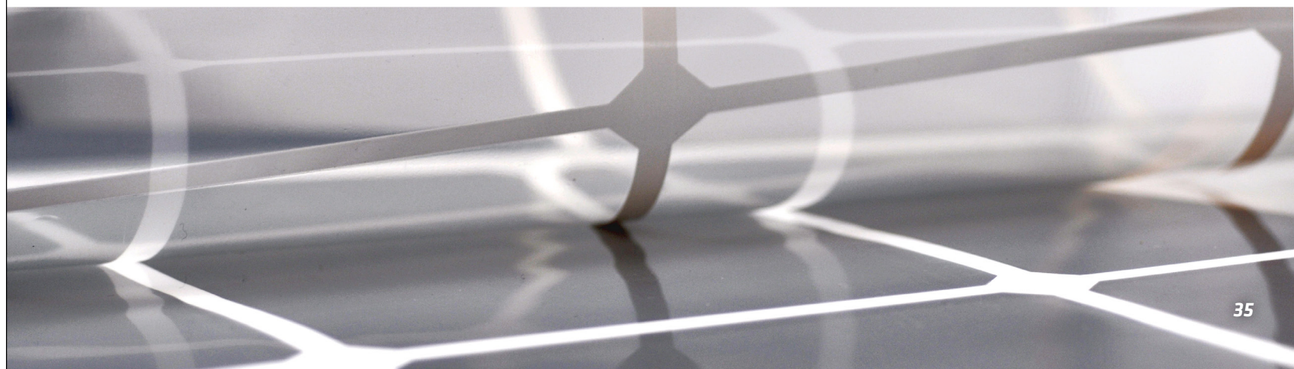
dyMat® SELECTIVE

Totally Transparent

Enhanced UV Resistance

Scratch Resistance

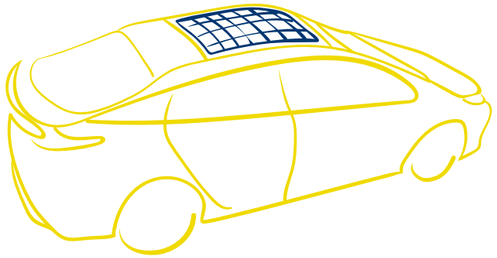
dyMat® Clr FRONT



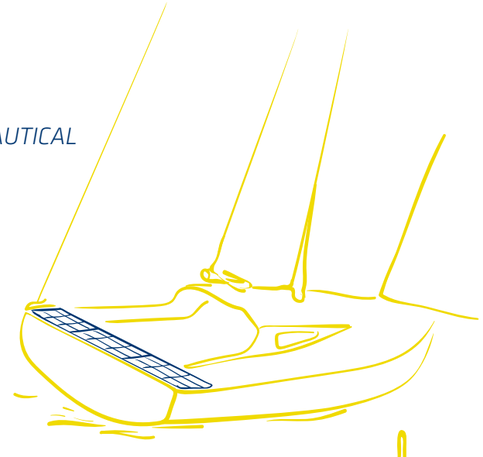
dyMat® INNOVATIONS

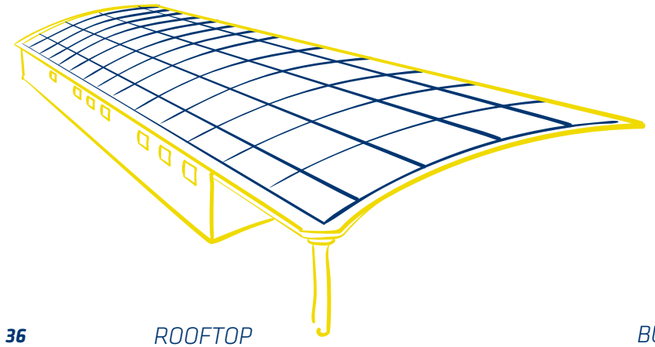
Coveme has developed specific dyMat® films and laminates that are employed as frontsheet or backsheet in flexible lightweight photovoltaic modules. For printed solar cells Coveme offers special films with printable coatings and high dimensional stability. Applications include rooftop, building integrated , automotive , nautical and all surfaces with limited loading capacity.

AUTOMOTIVE

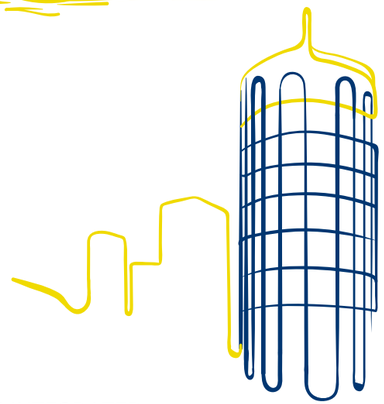


NAUTICAL





ROOFTOP



BUILDING INTEGRATED

dyMat® FOR FLEXIBLE, PRINTED AND ORGANIC PV

dyMat® Clr FRONT is a totally transparent laminate with a special coating for enhanced UV and scratch resistance combined with UV filtering properties. These characteristics make it particularly suitable to be employed as a front-sheet in flexible photovoltaics. For the back protection of these modules Coveme offers a range of high performance dyMat® PYE backsheets in different colours that guarantees durability over the years, electrical insulation and high resistance to weathering agents such as moisture and extreme temperatures .
In the field of printable and organic photovoltaics Coveme offers its dyMat® PRINT, a heat stabilized and surface treated polyester film suitable for roll to roll and sheet printing processes.

dyMat® Clr FRONT

- Totally Transparent
- Enhanced UV Resistance
- Scratch Resistance

dyMat® PRINT

- Dimensionally Stable
- Printable

dyMat® PYE

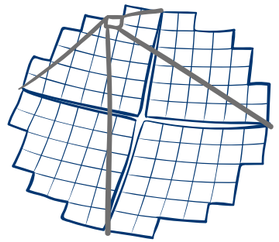
- Low WVTR
- PDT > 1500 VDC

dyMat® INNOVATIONS

Coveme has developed a dyMat® laminate with mirror functions for photovoltaic concentrators and concentrating solar power plants. Compared to standard glass dyMat® Mirror HR that has several advantages in the functioning and for the energy output of these installations:

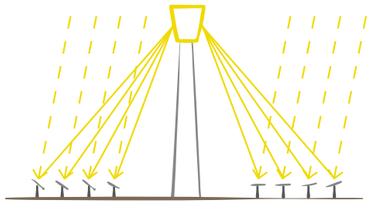
- ✓ **Lower weight due to thinner components**
- ✓ **Flexible material adaptable to any design and application**
- ✓ **Lower material and installation costs**
- ✓ **Easier handling and shipping**

CONCENTRATOR PHOTOVOLTAICS - CPV

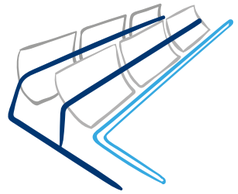


Concentrator Photovoltaics

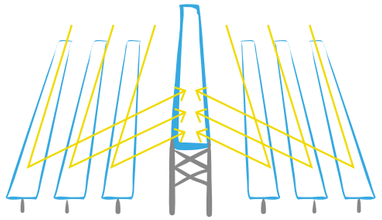
CONCENTRATING SOLAR POWER - CSP



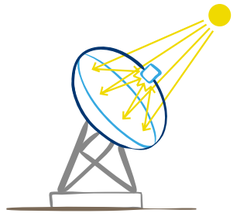
Solar Power Tower



PT - Parabolic Through



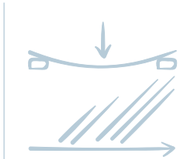
Linear Fresner Reflector



Parabolic Disc Reflector

dyMat® FOR CONCENTRATOR PHOTOVOLTAICS (CPV) AND CONCENTRATING SOLAR POWER (CSP)

Coveme dyMat Mirror HR is a multilayer substrate, made of two layers of polyester film with a metallization in between. The front side is an ultra clear polyester film coated with a UV resin, the backside is heat sealable, suitable for coil lamination on galvanized steel. The metallized layer guarantees the high performance and durability of solar concentrators. The surface coating provides resistance to abrasion scratch, and has been designed by our engineers for high durability to UV exposure.



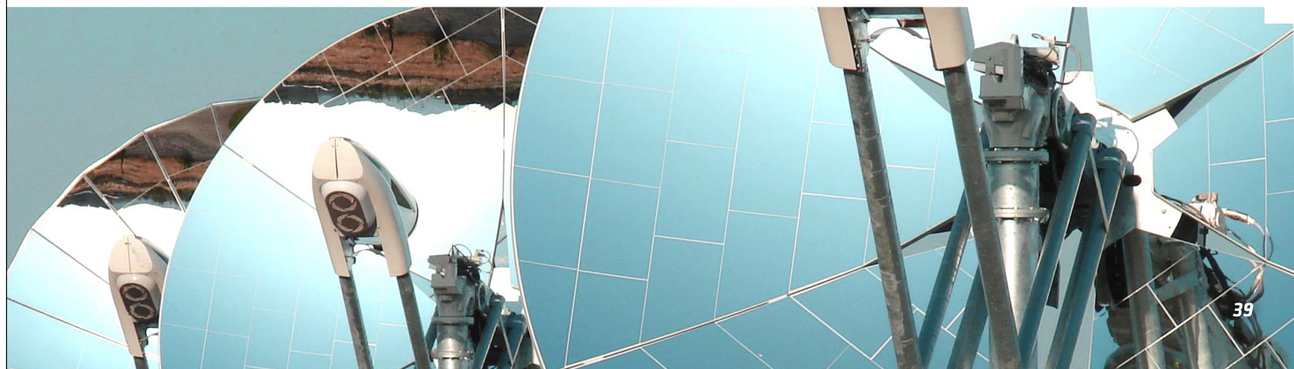
Mechanical Strength

Excellent Optical Performance

High Durability to UV

Scratch Resistance

dyMat® Mirror HR

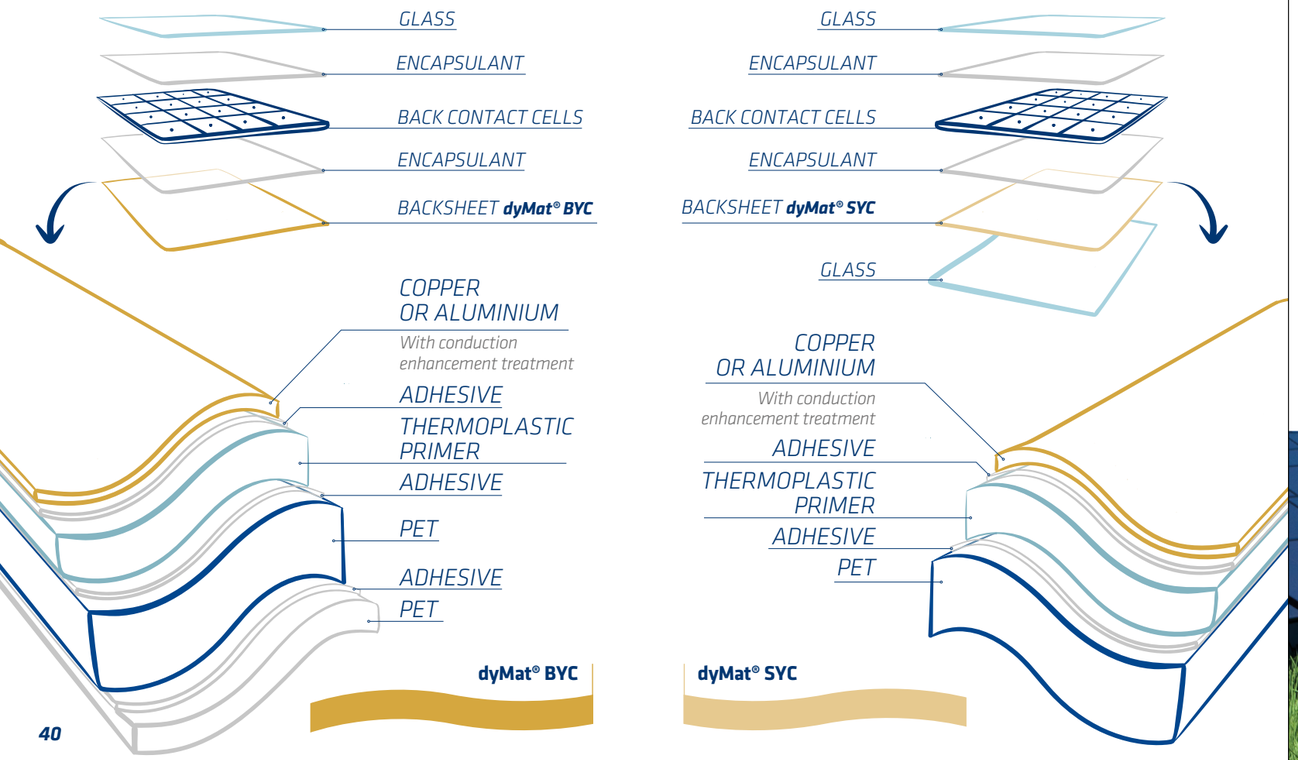


dyMat® INNOVATIONS

Coveme has been a pioneer in the development of special backsheets with an integrated conductive layer for PV modules made with backcontact PERC-MWT and IBC cells. There are specific solutions for glass-backsheet and glass-glass modules that guarantee a higher manufacturing yield.

- ✓ **High-efficiency cells**
- ✓ **Higher output of the panel**
- ✓ **Near to zero cell to module loss**

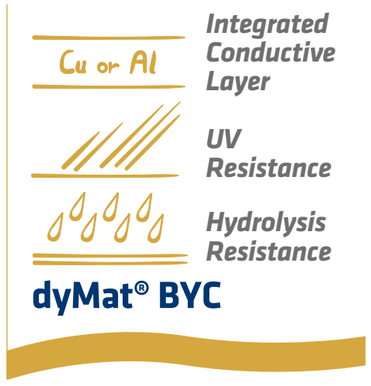
GLASS-BACKSHEET BACKCONTACT MODULE

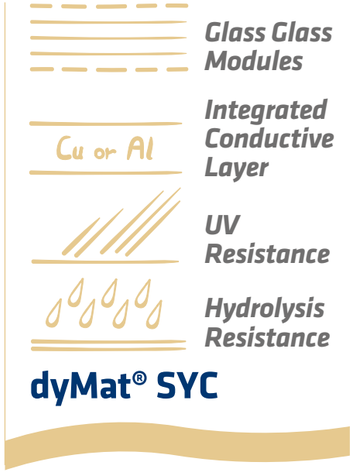


GLASS-GLASS BACKCONTACT MODULE

dyMat® FOR BACKCONTACT TECHNOLOGY

dyMat® BYC and SYC are innovative backsheets made of high perfomance polyester, a thermoplastic primer and a copper or aluminium conductive layer for the manufacturing of backcontact photovoltaic modules.
The passivation treated conductive layer is designed to become the electrical circuit for the back connection of the cells, whereas the pet film functions as back protection for the module.



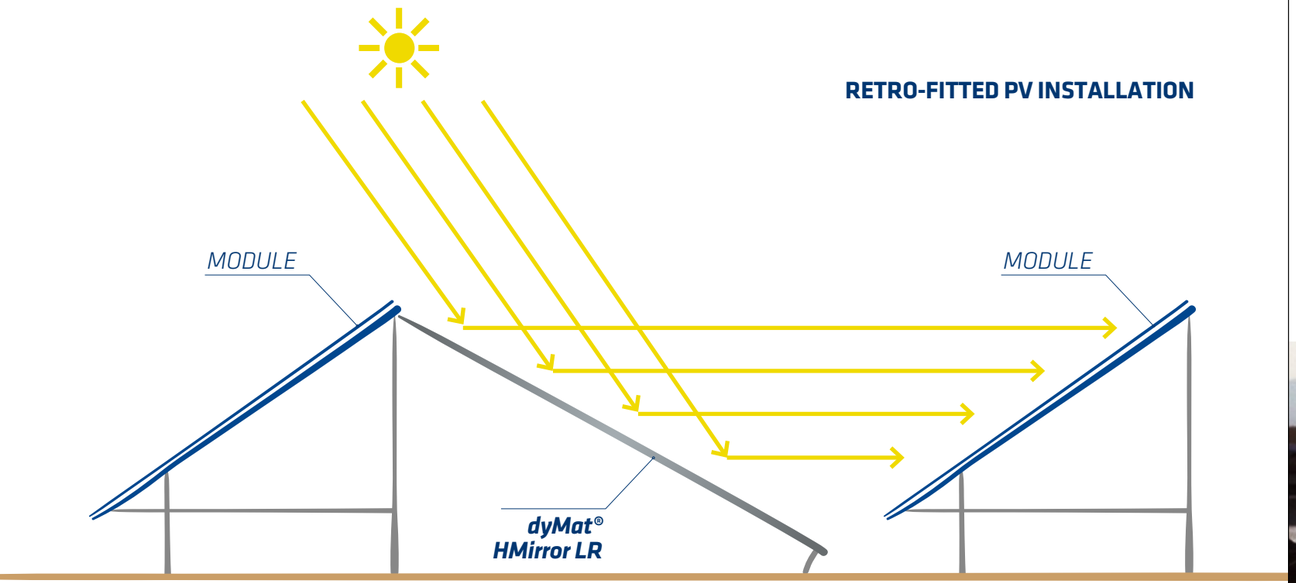


dyMat® INNOVATIONS

Coveme has developed a highly reflective laminate developed for the retrofitting of PV modules . dyMat® HMirror LR is installed between the module rows and reflects the sun light back onto the module, thus increasing the average energy output of the installation.

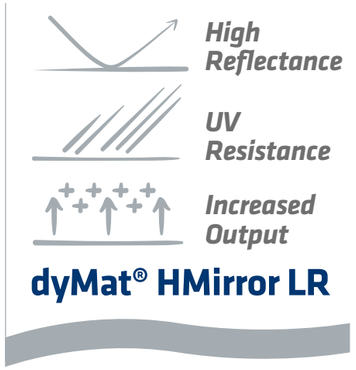
- ✓ **Significant average energy output gain +10-15%**
- ✓ **Set-up possible in already existing installations**
- ✓ **Works within plant peak power**
- ✓ **No temperature increase on module side**

RETRO-FITTED PV INSTALLATION



dyMat® FOR RETRO-FITTING OF PV INSTALLATIONS

dyMat® HMirror LR polymeric mirror film is a multilayer metallized laminate with a special scratch abrasion and UV resistant coating. The product is specifically designed for retro-fitting and features strong durability and high reflectance.



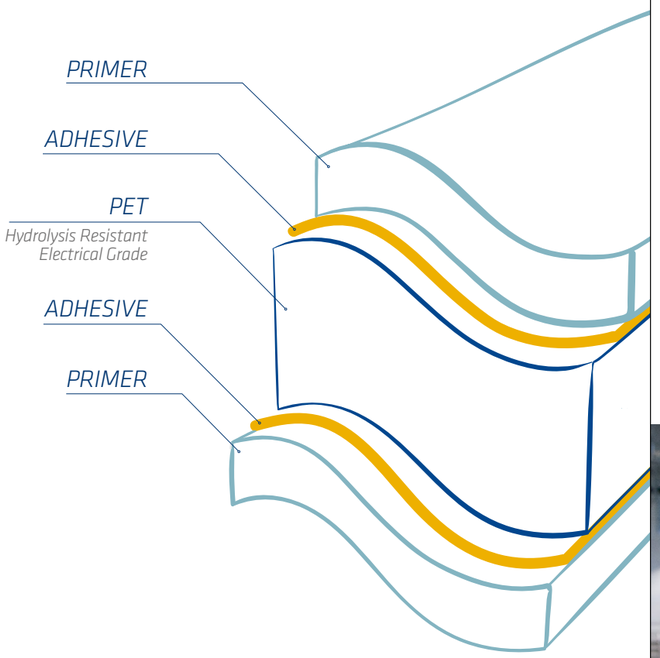
ACCESSORIES

dyMat EPE®

dyMat EPE® is designed to be used as electrical insulator in between ribbons and bus bars in PV module fabrication. The material has a perfect bonding with both encapsulation EVA and whichever backsheet, thanks to its structure with a double layer of Primer.

CERTIFIED QUALITY

- ***Multilayer component made of PRIMER/PET/PRIMER***
- ***Enhanced adhesion with encapsulant***
- ***White, black and transparent versions available.***

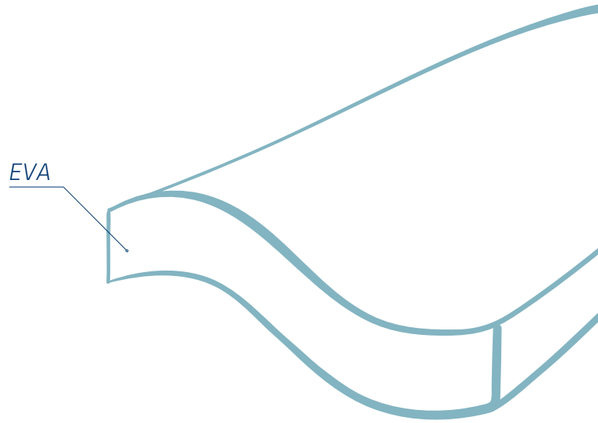


dyMat E®

Transparent adhesive tape made of EVA. It is used to fix components such as cells, ribbons etc. during PV module fabrication.
In the lamination process the substrate melts and becomes totally embedded with encapsulating EVA.

CERTIFIED QUALITY

- ***Transparent EVA***
- ***Modified acrylic emulsion adhesive***

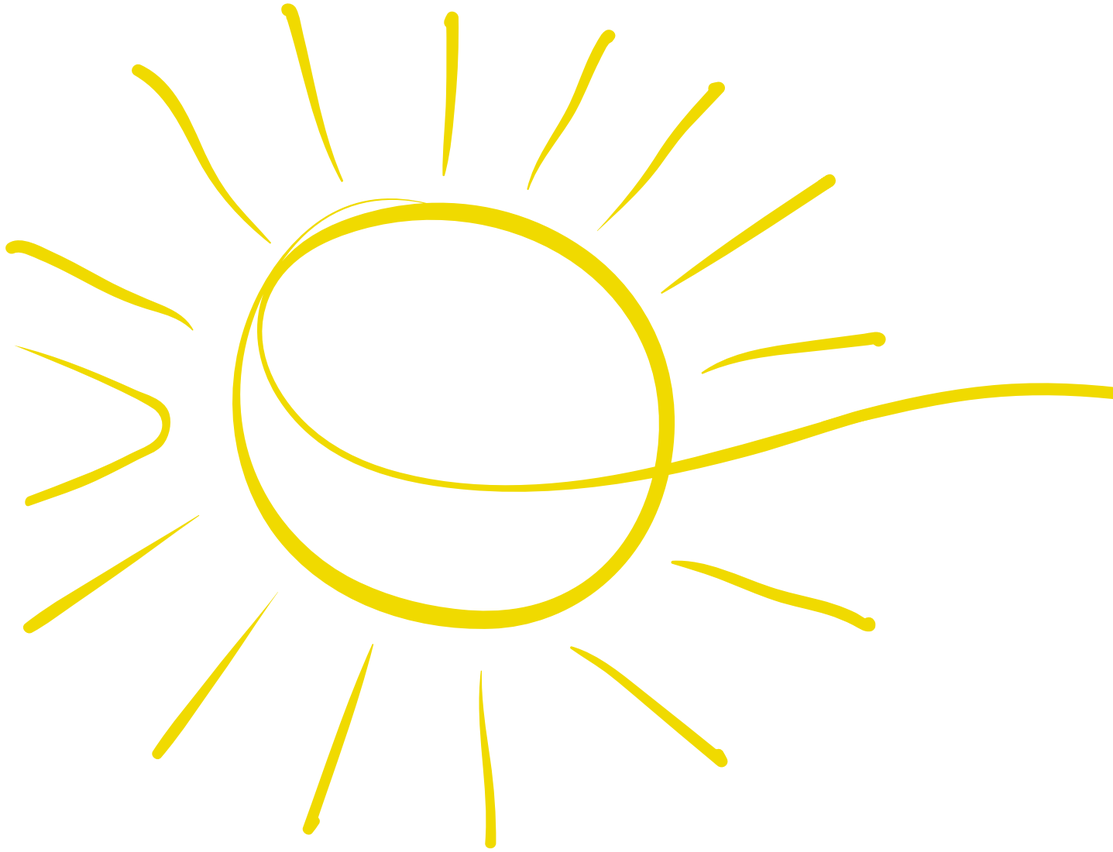


AWARDS & CERTIFICATIONS

- Hanwha Solar Supplier Award 2018
- Trina Solar Supplier Award 2017
- Solar World Supplier Award 2015
- Vikram Solar Preferred Partner 2013

Coveme's is certified ISO 9001 for quality management standards, ISO 14001 for environmental management and OHSAS 18001 for occupational health and safety.

coveme
THE VALUE OF INNOVATION



© May 2018 · Coveme

coveme
THE VALUE OF INNOVATION

LEADER
IN BACKSHEET
WORLDWIDE

www.coveme.com

COVEME EUROPE

Italy
Headquarters:
Via Emilia, 288
40068 - S. Lazzaro di Savena (BO) - Italy
ph. +39 051 6226111
Production Plant and Registered Offices:
Via Gregorcic, 16
34170 - Z.I. S. Andrea - Gorizia - Italy
ph.+39 0481 579911

COVEME ASIA

China
Production Plant:
Zhangjiagang Co., Ltd.
No. 4, Yuefeng road, Zhangjiagang,
Jiangsu Province, China P.C. 215600
ph. +86 512 82559911
Coveme Office:
12F 1201 Nikos Plaza - N° 528 Hongxu rd,
Minhang District - Shanghai 201103 PRC
ph. +86 021 5438 6951 / fax. +86 021 5438 6961

India
Coveme Office:
(Unit 249) Golden City Center,
API Corner, Before Prozone Mall,
Chikalthana, MIDC, Aurangabad
431210, India
ph. +91 955 2526 848