

PHOTOVOLTAIC

BACKSHEET FOR PV MODULE PROTECTION

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.

COMPONENTS:

- Avana siliconised paper 90 g/m²
- Transparent EVA 100 μ
- Modified acrylic emulsion adhesive

	Unit	Method	Typical values
Thickness	micron	PSTC 33	35
Melting Point	°C	INTERNAL	103
T - peel (peak value)	N/cm	PSTC 1/AFERA 4001	10
Static Shear	hrs	FTM 8 on steel	1
Rolling Ball Tack	cm	PSTC 6	2,5

Notes

Shelf life: 2 years

All values stated are to be considered as Typical values.

The above information is liable to change due to innovation and improvement in the manufacturing process.

We assume no liability for any infringement of any patent, copyright or design on the part of the customer while exploiting the film for different end-uses.

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dyMat® is TÜV certified and UL recognized



UL file n° E313506



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Coveme spa is UNI EN ISO 9001-2008 certified

