coveme
THE VALUE OF INNOVATION

SF2/E 12µ

FLEXIBLE PACKAGING - Transparent No Barrier

COVEME SF2/E 12µ is a biaxially oriented Polyethylene Terephthalate Film Acrylic treated outside.
COVEME SF2/E 12µ has been designed for converting, printing and lamination, in flexible packaging applications where high printing quality is required.

PROPERTY	TYPICAL VALUE	UNIT	METHOD
Thickness	11,4 - 12,6	µ	Internal Method
Density	1,395 - 1,405	g/cm3	ASTM D 1505
Tensile strength (md)	2200 - 3000	kg/cm2	ASTM D 882
Tensile strength (td)	2100 - 3100	kg/cm2	ASTM D 882
Elongation at break (md)	90 - 170	%	ASTM D 882
Elongation at break (td)	90 - 160	%	ASTM D 882
Heat Shrinkage (md) (150°C 30 min.)	1,0 - 2,5	%	ASTM D 1204
Heat Shrinkage (td) (150°C 30 min.)	0,0 - 1,0	%	ASTM D 1204
C.o.f. static	< 0,6		ASTM D 1894
C.o.f. kinetic	< 0,55		ASTM D 1894
Wetting tension Treated Side	40 - 42	dynes/cm	ASTM D 2578
Wetting tension Untreated Side	< 44	dynes/cm	ASTM D 2578
Light transmission	84 - 88	%	ASTM D 103
N2 transmission Typical @ 25°C - 75% RH	33	cc/m2 x 24h x atm	ASTM D 3985
Co2 tranmission Typical @ 25°C - 75% RH	500	cc/m2 x 24h x atm	ASTM D 3985

The material and its technical specification are guaranteed for a period of 6 month from delivery.

The above information is given in good faith and is generally reliable. However, the customer will have to examine the suitability of the film for individual application. Hence no general or particular warranty for the applications of the film is offered by COVEME. The above information is liable to change due to innovation and improvement in the manufacturing process. COVEME 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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Coveme spa is UNI EN ISO 9001-2008 and ISO 14001 certified

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COVEME EUROPE
Headquarters via Emilia Levante, 288 - 40068 S. Lazzaro di Savena - Bologna - Italy - Tel. +39 051 6226111
Registered Offices & Production Plant via A. Gregorcic, 16 - 34170 Zona Ind.le S. Andrea - Gorizia - Italy - Tel. +39 0481 579911
COVEME ASIA
Production Plant - No.4,Yuefeng road - Zhangjiagang - Jiangsu Province - China P.C. 215600 - Tel. +86 512 82559911

info@coveme.com
www.coveme.com