

FILMS WITHOUT PRIMER

White, heat stabilized polyester film for elevated dimensional stability.

PROPERTY	UNIT	METHOD	VALUE 50 µ	VALUE 75 µ	VALUE 100 µ	VALUE 125 µ	VALUE 175 µ
THICKNESS VARIATION	micron	internal	47,5 - 52,9	72,0 - 78,0	95,0 - 105,0	119,0 - 131,0	166,0 - 184,0
DENSITY	gm/cm3	ASTM D 1505	1,4	1,4	1,4	1,4	1,4
YELD	sqm/kg	internal	14,28	9,52	7,14	5,71	4,08
TENSILE STRENGTH (MD)	Kg/cm2	ASTM D 882	> 1250	> 1250	> 1250	> 1250	> 1250
TENSILE STRENGTH (TD)	Kg/cm2	ASTM D 882	> 1550	> 1550	> 1550	> 1550	> 1550
ELONGATION AT BREAK (MD)	%	ASTM D 882	> 50	> 50	> 50	> 50	> 50
ELONGATION AT BREAK (TD)	%	ASTM D 882	> 50	> 50	> 50	> 50	> 50
WHITENESS		ASTM E 313	> 90	> 90	> 90	> 90	> 90
SHRINKAGE (MD) (150°C FOR 30MIN)	%	ASTM D 1204	< 0,3	< 0,3	< 0,2	< 0,2	< 0,2
SHRINKAGE (TD) (150°C FOR 30MIN)	%	ASTM D 1204	< 0,2	< 0,2	< 0,2	< 0,2	< 0,2

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 us. 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.

