

"PVC Shrink Film"

Technical Data Sheet

PROPERTIES	UNIT	VALUES
Density ASTM D 792	g/cm ³	1.3
Thickness ASTM D 374	μm	18
Yield	m ² /kg	43
Free Shrink@90°C	%	MD 40±3 TD 40±3
Tensile Strength ASTM D 882	MPa	MD 81±5 TD 67±3
Elongation at Break ASTM D 882	%	MD 120±11 TD 195±13
Impact Resistance (Dart Drop) ASTM D1709	g	440±34
O₂ Permeability (at 23°C, 0% RH) ASTM D-3985-17	cc/m ² ,24h,m ² ,bar	2000±110
WVTR Water Vapour Transmission Rate (at 38°C, 100%) ASTM F372-99	gr/m ² 24h	95±7

PROPERTIES	UNIT	VALUES
Density ASTM D 792	g/cm ³	1.3
Thickness ASTM D 374	μm	25
Yield	m ² /kg	48
Free Shrink@90°C	%	MD 40±3 TD 40±3
Tensile Strength ASTM D 882	MPa	MD 73±5 TD 71±5
Elongation at Break ASTM D 882	%	MD 158±11 TD 210±13
Impact Resistance (Dart Drop) ASTM D1709	g	490±34
O₂ Permeability (at 23°C, 0% RH) ASTM D-3985-17	cc/m ² ,24h,m ² ,bar	1670±110
WVTR Water Vapour Transmission Rate (at 38°C, 100%) ASTM F372-99	gr/m ² 24h	105±7