

Greenhouse RKW Hyplast – Hytilux Clear AC/AD

Description -Transparent coextruded 3-layer film with ant-fog/anti-dust package

Typical properties – High light transmission, anti-dust, anti-fog, thermic

Property	Test method	Unit	General Data and Value
Thickness	DIN 53370	um	180
Dart-Drop plain	ASTM D1709-62	g	650
Tensile at break MD TD	ASTM D882	MPa MPa	24.5 23.5
Elongation at break MD TD	ASTM D882	% %	550 650
Total light transmission		%	86
Direct light transmission		%	39
Diffuse light transmission		%	47
Thermicity		%	18
Sulphur resistance		PPM	1500
Chlorine resistance		PPM	100
Min/max ambient temperature		°c	-50/85
Lifetime - Film stabilised period		Months	36

MD = Machine direction TD = Transversal direction