



EVO CRYSTAL CLEAR 7526 Long Life AD/AF

Description	7 Layer, Long Life, Thermic, Colourless, High Strength, High Clarity, UV Open, Long Life Anti Dripping, Anti Fogging, Greenhouse Film
Resins	m-LLDPE, EVA, PE
Nominal thickness µm	180
Average thickness tolerance	± 5%
Thickness tolerance at any point	± 15%
Sulfur / Chlorine Limits (ppm)	700 / 150

Mechanical Properties	Typical Values	Variation	Test Method
Tensile Strength at Break (Mpa)			
Machine Direction	30	5%	EN ISO 527-3
Transverse Direction	30	5%	EN ISO 527-3
Elongation at Break			
Machine Direction	600	5%	EN ISO 527-3
Transverse Direction	680	5%	EN ISO 527-3
Impact Resistance (Dart Drop) (gr) *	1500	5%	ISO 7765-1 (A)

Optical Properties	Typical Values		Test Method
Total Light Transmission (400-700 nm)	92%		ASTM D 1003
Diffusion (400-700 nm)	16%	±2%	ASTM D 1003
UV Transmission (300-390 nm)	>60%		Internal method
Infrared Transmission (7-13 µm)	<19%		EN 13206 8.8

**The value of dart drop tests refers to typical measurements obtained during production on flat film (excl. Fold). It is provided for information purposes and does not constitute a specification or contractual obligation.*

The information on this data sheet is reproduced from the data sheet supplied by the manufacturer and all tests are carried out in a TUV accredited laboratory.

