

VL730

Ethylene Vinyl Acetate Copolymer

General Information

Description

VL730 resin is produced by ExxonMobil Chemical's autoclave process technology. VL730 resin, with 18% VA content, is an excellent raw material in the application of Extrusion Coating.

Product feature

- ◆ Good Processability
- ◆ Good Adhesion
- ◆ Low Neck-In
- ◆ Low Gel level

Applications

- ◆ Extrusion Coating : BOPP / PET Film, Paper, Tarpaulin, etc.

Physical Properties¹

Physical	Test Method	Nominal Values			
Melt Flow Index	ASTM D1238	15.0	g/10min		
Vinyl acetate Content	LC Method	18.0	wt. %		
Mechanical					
Tensile Stress (Break)	ASTM D638	140	kgf/cm²	13.7	MPa
Tensile Strain (Break)	ASTM D638	> 700	%	> 700	%
Thermal					
Melting Point	LC Method	84	°C		
VICAT Softening Point	ASTM D1525	55	°C		

NOTE

ISO 9001, 14001, /TS 16949

¹ Physical Properties : these are not to be construed as specifications