

FSA3295+30

Aliphatic Polyurethane-Ester

Features

- Excellent UV stability
- Light guide
- Great transparency
- Nice weather ability

Physical Properties

*Properties	Unit	Method	Direction	**Value	Note
Hardness	Shore D	ASTM D2240		48	
Specific Gravity		ASTM D792		1.12	
Tensile Strength	Kg/cm ²	ASTM D412	MD CD	670 636	
300 % Modulus	Kg/cm ²	ASTM D412	MD CD	418 420	
Elongation	%	ASTM D412	MD CD	393 387	
Tear Strength	Kg/cm	ASTM D624 (Die C)	MD CD	112 109	
Film Melting Point	°C			110	
QUV Discoloration	Grade	ASTM G154 (45°C/24hrs/0.78W/m ²)		4.24	
QUV Discoloration	Grade	ASTM G154 (45°C/48hrs/0.78W/m ²)		4.07	
QUV Discoloration	Grade	ASTM G154 (45°C/72hrs/0.78W/m ²)		4.06	

**Actual results may yield up to ± 15%.

*Data provided are used solely for references only, and are not guaranteed statements.