

Technical Data Sheet

FLEX MELT ST-3690

Key Features

- High fluidity and good extrusion formability.
- Excellent adhesive processing.
- Good physical properties.
- Soluble in organic solvent for coating.

Physical properties

List	Unit	Value	Test Method
Appearance	-	Natural	-
Density	g/cm ³	1.19	ASTM D792
Hardness(5sec)	Shore A	71	ASTM D2240
Tensile Strength	kgf/cm ²	300	ASTM D412
Tear Strength	kgf/cm	65	ASTM D624
Elongation	%	680	ASTM D412

Extruder

CYLINDER 1	CYLINDER 2	CYLINDER 3	DIES	SCREW RPM
165°C	175°C	185°C	170°C	400~500

* Please use before dry enough. (3~5 hour / 70°C)



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