



ASPUN™ 6000 Fiber Grade Resin

Overview

Aspun™ 6000 Fiber Grade Resin is a product suitable for use in staple fiber and spunbond production equipment. Commercial uses are in the non-woven areas offering excellent softness and drapability, low bonding temperature, direct thermal bonding of fabric to fabric or fabric to polyethylene film. Aspun™ 6000 Fiber Grade Resin exhibits excellent abrasion resistance.

Applications:

- Housewares
- Textiles & Fibers
- Health & Hygiene
- Automotive Interiors
- Medical Packaging

Complies with:

- FDA regulation 177.1520
- Most of European food contact regulations

Consult the regulations for complete details.

Additive

- Antiblock: No
- Slip: No
- Processing Aid: No

	Nominal Value (English)	Nominal Value (SI)	Test Method
Physical			
Density	0.935 g/cm ³	0.935 g/cm ³	ASTM D792
Melt Index (190°C/2.16 kg)	19 g/10 min	19 g/10 min	ISO 1133
Thermal			
Melting Temperature (DSC)	257 °F	125 °C	Dow Method

Notes

These are typical properties only and are not to be construed as specifications. Users should confirm results by their own tests.

