

WV1055 Physical Properties

Applications : Hot melt adhesive

Characteristics : High elasticity
Good mechanical properties
Good low temperature resistances

Additives : No slip, No Antiblock

Process Temp. : 110-150°C

Regulatory information

Complied with the U.S. F.D.A. CFR 177.1350

Complied with the EU F.D.A. 10/2011

Complied with the RoHS 2002/95/EC

Remarks : The values presented in this document are typical laboratory average, not to be construed as specification and may vary within moderate ranges. The application or accuracy of this information or suitability of our products cannot be guaranteed because the conditions of uses on the part of our users are beyond our control.

Properties	Test Method	Unit	Value
Melt Flow Index (2.16 kg / 190°C)	ASTM D1238	g/10 minutes	150
VA Content	TPIPL Method	%	28
Density	ASTM D1505	g/cm ³	0.946
Vicat Softening Temperature	ASTM D1525	°C	46
Melting Temperature	ASTM D 3418	°C	70
Tensile Strength at Yield	ASTM D638	Mpa	-
Tensile Strength at Break	ASTM D638	Mpa	66.6
Ultimate Elongation	ASTM D638	%	7880
Hardness Shore D	DIN 53505	-	22

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