

Technical data sheet



Compound EL R401/70 + E

Typical general characteristics	Inspection Method	Value
Cure	10 min / 135°C	
Post-cure	4 h / 200°C	
Appearance		transparent
Density at 20 °C	ISO 1183-1 A	approx. 1,18 g/cm ³
Curing agent E		
Hardness Shore A	DIN 53505	70
Tensile strength	DIN 53504 S1 / ISO 37	11,00 N/mm ²
Elongation at break	DIN 53504 S 1	440 %
Tear strength	ASTM D 624 B	26 N/mm
Rebound resilience	DIN 53512	53 %
Compression set	DIN ISO 815-B (22 h / 175 °C)	40 %

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