

Essil 291

High Transparency silicone rubber

Good chemical & heat resistance



Physical Properties

Colour	Transparent
Pigmentable	Yes

Mechanical Properties

			TEST/ISO
Hardness (Shore A/D)	@ 23°C	38A	868
Tensile Strength (MPa)		5	ASTM D412:1997
Elongation Break (%)		350	
Tear Strength (KN/m)		24	ASTM D624B : 1992
Coefficient of linear expansion		3	-
Linear Shrinkage (%)		<0.1*	-
Linear Shrinkage after curing (@ 70°C) (%)		<0.7*	-

*Shrinkage value quoted as guide only

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