

MATERIAL DATA SHEET

SKF ECOTEX (Orange)

fabric-reinforced thermoset wear strip + lubricants

Property	Unit	Value	Standard
Density	g/cm ²	1,3	--
Tensile strength	N/mm ²	55	--
Compressive strength normal to laminate parallel to laminate	N/mm ²	413 (unbroken) 165 (unbroken)	-- --
Moisture absorption	%	< 0,1	--
Minimum service temperature	°C	- 40	--
Maximum service temperature (in water)	°C	120 (100)	--
Coefficient of friction (dry)		0,13 – 0,15	--
Hardness Shore D		67 - 77	--

The mentioned data are only valid for test pieces of the corresponding ISO, DIN and ASTM standards and cannot be directly related to gaskets and joints. The values which are marked with the symbols greater than (\geq) and smaller than (\leq) are nominal values and must be fulfilled of each batch. These values are only tested on selected samples.