

RS-2020

Description:

Royal Seal 2020 (RS-2020) is a 100% non-asbestos material. It consists of cellulose fibers, inorganic fillers and NBR binder.

Material is suitable for non-demanding applications, and has been designed for good mechanical and sealing properties

Technical Data

(typical values for a thickness of 2 mm)

	Test method	Unit	Values
Colour			light green
Density	DIN 28090-2	g/cm ³	1.8
Tensile strength	ASTM F152	Mpa	8
Compressibility	ASTM F36J	%	9
Recovery	ASTM F36J	%	60
Peak temperature		°C	180
Continuous temperature		°C	140
- with steam		°C	120
Thickness increase	ASTM F146		
- Oil IRM 903, 5 h, 150°C		%	10
- ASTM Fuel B, 5 h, 23°C		%	10

Misc.

Sheet dimension 1500 x 1500 mm