

Technical Data Sheet

Elastomer 41 Peach

Product description and advantages

- Area of application: Foil and veneer pressing, Interiors, CFRP/GRP manufacturing
- No contact discolouration on pressed parts
- Long-term flexibility

Standard dimensions

Width:	1900 mm
Material thickness:	2 mm
	3 mm
	3.5 mm up to 1700 mm
	4 mm
Surface:	smooth/smooth

Elastomer	TPHN	
Type of rubber	NR – Natural rubber	
Colour	Peach	
Material hardness	41 ± 5 Shore A *	DIN 53 505 / ISO 7619-1
Thickness tolerance	± 0.40 mm	
Density/Specific weight	1.07 ± 0.05 g/cm ³	DIN 53 479 / ISO 2781
Tensile strength	15 Mpa	DIN 53 504 / ISO 37
Elongation at tear	600 %	DIN 53 504 / ISO 37
Rebound resilience	60 %	DIN 53 512
Compression set at: 24h/70°C	35 %	DIN ISO 815 i.A.
Max. temperature	120°C	

* tested on original material thickness

Important information:

The listed test values and data are based on results of many years of development, tests and proving. A characteristics warranty and guaranteed function can't be derived from the information given. It is within the user's responsibility to test the selection of material in a specific application to ascertain his intended operational capability. Technical changes within the product development are subject to change.