

	<b>RAW MATERIAL SHEET</b>	<b>P701</b>	<b>Updated</b>
			<b>2023-07-12</b>

Due to changing regulations, some characteristics of our materials may change.  
We invite you to request a regularly updated data sheet.

SPECIFICATIONS		
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HARDNESS 5 SEC	90 shA	ISO 868
DENSITY	1.18	ISO 1183 1-A
TENSILE STRENGTH AT BREAK	13.1 MPa	ISO 37
ELONGATION AT BREAK	540 %	ISO 37
D.R.C. 72H / 23°C	45 %	ISO 815
D.R.C. 22H / 70°C	47 %	ISO 815
OPERATING TEMPERATURE	-35.0°C / 90.0°C	
COLOUR	Natural white colorable	

Prodene P701 is a thermoplastic elastomer rubber of SEBS type.  
This quality offers a excellent resistance to outdoor ageing, good resistance to acids and bases.  
Prodene P701 is 100% recyclable.

REGULATORY CONFORMITY
Reach 1907/2006/CE - RoHS 2011/65/CE - VHU 2000/53/CE - 2019/1021 ; 2021/277

CHEMISTRY
Our raw material is certified without : Nano particles - Silicon

BUILDING / CSTB
VOC : SNFA has realized a study on windows powder-coated aluminium QUALICOAT with TPE gaskets. The SNFA technical report, available on request, demonstrates that the TPE family is classified A+.

FIRE RESISTANCE
No

OTHER INFORMATION
Can be stucked with kit Loctite 406 + primer 770. Can be stucked with Novoproof Kleber FA on : glass - stainless steel - gross fir wood - anodized alu - lacquered alu - raw alu - raw concrete.

FOOD CONTACT
No

GUARANTEE LIMIT
The information in this leaflet is the most accurate expression of our current knowledge. However, they are given for information only. In addition, the conditions of employment beyond our control, this information does not imply any guarantee on our part. Each user of the material shall ensure, by all available means (including testing of the finished product in its appropriate environment) the suitability of the material supplied for its particular application. Our company can not be held responsible for any problem due to improper or inappropriate use of its materials.

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