

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

### SPECIFICATIONS

| SPECIFICATIONS            | VALUES              | STANDARDS        |
|---------------------------|---------------------|------------------|
| HARDNESS 5 SEC            | 65 shA              | ISO 868          |
| DENSITY                   | 1.1                 | ISO 1183 1-A     |
| TENSILE STRENGTH AT BREAK | 4 MPa               | DIN 53504 ISO 37 |
| ELONGATION AT BREAK       | 650 %               | DIN 53504 ISO 37 |
| D.R.C. 24H / 70°C         | 34 %                | ISO 815          |
| D.R.C. 24H / 100°C        | 84 %                | ISO 815          |
| OPERATING TEMPERATURE     | -40.0°C / 90.0°C    |                  |
| COLOUR                    | Off-white colorable |                  |

Prodene P104 is an halogen free fireproof thermoplastic elastomer rubber of TPS-SEBS type for indoor use (halogen traces may be found).  
Prodene P104 is recyclable at 100%.

### REGULATORY CONFORMITY

Reach 1907/2006/CE - RoHS 2011/65/CE - VHU 2000/53/CE - PHAs 1272/2013/CE - China RoHS2 and BG/T 26572-2011 - 2019/1021 ; 2021/277

### CHEMISTRY

Our raw material is certified without :  
Halogenic - Nano particles

### 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

EN 13501-1 - NF F16-101 - NF P92-507 - UL94 V0

UL94 VO width 3mm all colours - NF F16-101 I3 (only off-white)  
NF P92-507 M1 width 3mm (only off-white) - NF P92-503 M2 width 3mm all colors  
NF EN 13501-1 D-s1,d0 (only off-white).

### OTHER INFORMATION

Can be stuck with kit Loctite 406 + primer 770.  
Can be stuck 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.