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	20 shA	ISO 868
DENSITY	0.89	ISO 868
TENSILE STRENGTH AT BREAK	2.0 MPa	ISO 37
ELONGATION AT BREAK	600 %	ISO 37
D.R.C. 24H / 23°C	11 %	ISO 815-B
D.R.C. 24H / 70°C	29 %	ISO 815-B
OPERATING TEMPERATURE	-50.0°C / 75.0°C	
COLOUR	Natural translucent colorable	

Prodene P315 is a thermoplastic elastomer rubber of SEBS type.
This quality offers a good resistance to atmospheric agents, UV and to usual chemical products (excluding organic solvents, aromatic and vegetable oils).
Due to charges in the material, to use with caution in acids.
P315 is 100% recyclable.

REGULATORY CONFORMITY

Reach 1907/2006/CE - RoHS 2011/65/CE

CHEMISTRY

Our raw material is certified without :
Phthalate

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

FOOD CONTACT

CE/FDA

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.