

**RAW MATERIAL SHEET** 

P045

Food contact foam

2021-06-11

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	30 shA	ISO 868
DENSITY	0.45	ISO 2781
D.R.C. 22H 23°C	50 %	Internal Test (ISO 815 A)
OPERATING TEMPERATURE	-50.0°C / 75.0°C	
COLOUR	Natural white colorable	

Prodene P045 is a foamed thermoplastic elastomer rubber of SEBS type.

This quality offers a good resistance to atmospheric agents, to ageing, to UV and to usual products (excluding organic solvents, aromatic and vegetable oils).

## REGULATORY CONFORMITY

Reach 1907/2006/CE - RoHS 2011/65/CE - DEEE 2012/19/CE

CHEMISTRY

**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

## **OTHER INFORMATION**

## FOOD CONTACT

See EC 1935/2004 - EC 10/2011 food contact document

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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