

HAWOLINING PVDF

TM-HAWOLINING PVDF-10/10

Product Information

General Description:

HAWOLINING PVDF a lining material consisting of an soft rubber layer (HAW-W06) and an PVDF-cover layer.

Main applications:

Containers,
antiadhesive lining.

Range of Application:

Thermal range
- 20 °C up to + 80 °C (depending on chemical service conditions).
Good resistance to alkalines and acids,
good resistance to oxidizing agents,
good resistance to organic solvents (with exceptions).

Physical Data (PVDF)

Material Properties	Unit	Value	Standad
Shore hardness	Shore D	78 ± 5	DIN 53505
Specific weight	g/cm ³	1,78 ± 0,02	DIN 53479
Tensile strength	N/mm ²	> 50	DIN EN ISO 527
Elongation at break	%	> 20	DIN EN ISO 527
Rubber-PVDF-adhesion	N/mm ²	> 4	DIN EN 24624 bzw. ASTM D 429
Testing voltage	kV/mm	7	-

The data contained herein represent the current state of our product knowledge and are intended to provide general information on our products and application spectra. In view of the variety and large number of application possibilities, these data should be regarded merely as general information that gives no guarantee of any specific properties and/or suitability of those products for any particular application. Consequently when ordering a product, please contact us for specific information on the properties required for the application concerned. On request, our technical service will supply a profile of characteristics for your specific application requirements without delay.

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