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UHMW

TIVAR 88



Description

This Tivar 88 UHMW is noted for its performance in promoting bulk solid flow of cohesive or non-free flowing products due to its low surface friction.

Applications

This UHMW an ideal lining material for bulk material handling.

Specifications

Technical Data

Specific gravity (ASTM D-792)	0.93
Temperature	82 °C (180 °F)
Tensile strength (ASTM D-638) (psi)	5 600
Flexural strength (ASTM D-790) (psi)	3 000
Hardness, M Scale (ASTM D-2240)	69
Elongation (ASTM D-638) (%)	300
Dielectric constant (ASTM D-150)	2.3

N.B. The information presented may differ from practice. We recommend conducting tests according to the conditions of use. We accept no responsibility for results obtained by the application of this information or the safety and suitability of our products. The data is subject to certain variations without notice.