

Teknikum MULTI SAFE™ rubber lining compound



APPLICATIONS

Chloroprene based black soft rubber, which is highly resistant not only to various saline solutions, alkalis, acids but also to various abrasive slurries used at mining environment and other process industry applications.

Great all-round multi-purpose rubber specially developed for applications with combination of wear resistant and oil-containing particles.

This rubber quality provides the best adhesion of rubber grades, even when cured.

Autoclave vulcanization.

ADVANTAGES

- Multi-purpose
- Excellent rubber in all conditions
- Chemicals and oil splash resistant
- Very good weather resistance (UV and ozone)
- The best adhesion of rubber grades, even when cured

TECHNICAL PROPERTIES

Elastomer

- Compound is based on chloroprene

Environmental resistance

- UV and ozone resistant
- Oil splash resistant

QUALITY & COMPLIANCE

The manufacturing quality control is based on ISO-9001 certified systems.

The rubber compound does not contain any RoHS 2 controlled substances or phthalates and is compliant with REACH directive.

The compound does not contain any substances named on the SVHC (Substances of Very High Concern) candidate list XIV of REACH.

ORDER REFERENCE

- Rubber compound ID: S363031

MANUFACTURER

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Sales & Marketing

Teknikum Group, Linings BU

More information

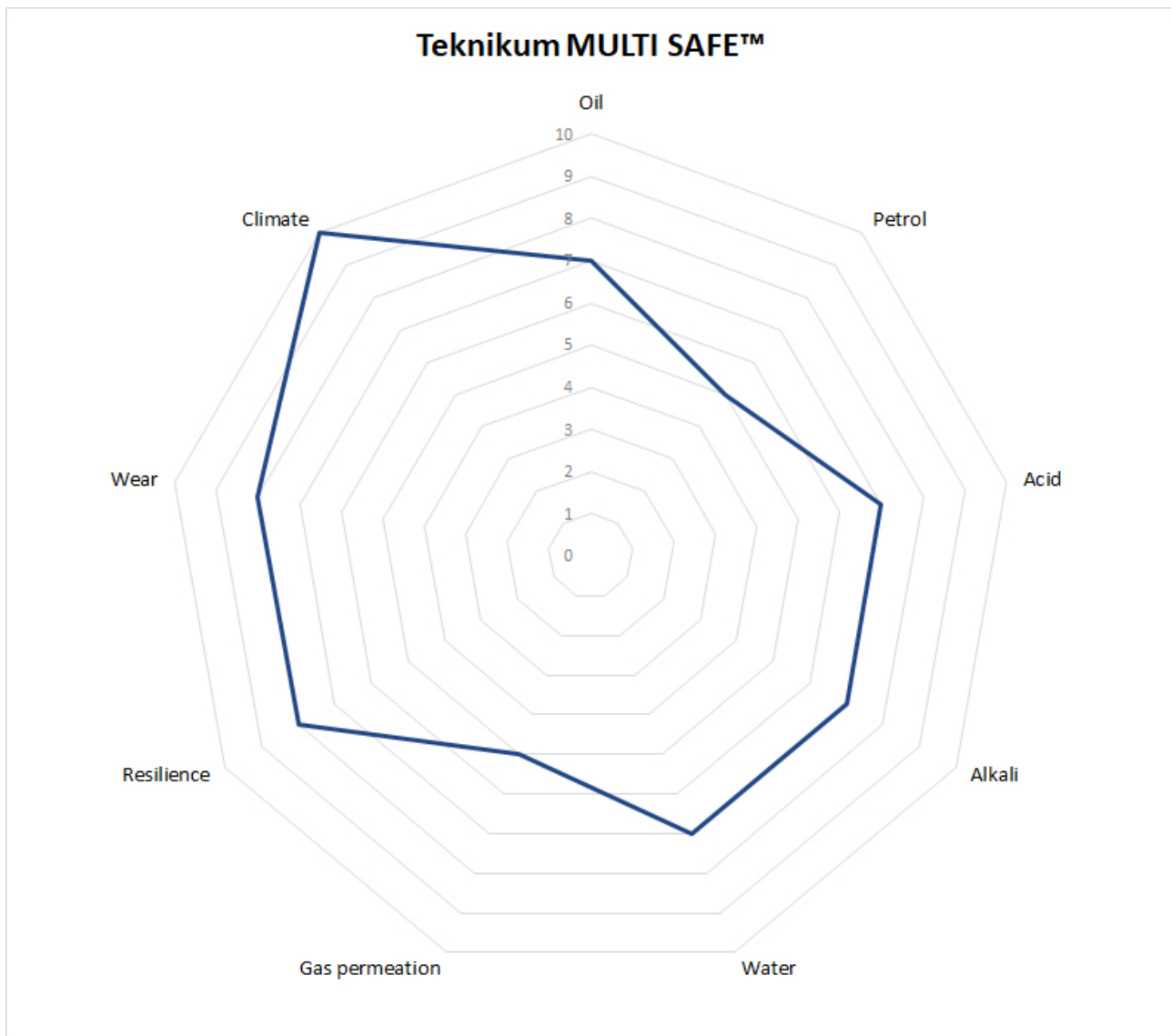
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TYPICAL MATERIAL PROPERTIES¹



Property	Standard	Unit	Value
Hardness	ISO 48-4	Shore A	60 ± 5
Tensile strength	ISO 37	MPa	15
Elongation at break	ISO 37	%	380
Tear strength	ISO 34 Crescent	N/mm	30
Abrasion resistance (10 N weight)	ISO 4649 Method A	mm ³	140
Temperature range	-	°C	- 30 - + 90

¹Note: The above values are typical mean values of the production compounds and should not be used as specification limit or as a basis of design.