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HYPALON

3R850



Description

The 3R850 has excellent resistance to flame, heat, ozone, general chemicals, acids and alkali. This material is designated for outdoor use when a product resistant to sunlight, oxidation and ozone is needed. However, it has a low resistance to oils and solvents.

Applications

- Gaskets

Specifications

Technical Data

Polymer Type	Hypalon CSM
Color	Black
Hardness (Shore A) \pm 5	60
Temperature	-25°C to 85°C (-13°F to 185°F)
Tensile Strength	1200lbs/in ² min.
Elongation	300% min.
Compression Set	Fair
Abrasion Resistance	Very Good
Tear Resistance	Fair

Ozone Resistance	Outstanding
Impermeability to Gases	Excellent
Resistance to Dilute Acid	Excellent
Resistance to aromatic hydro-carbons	Fair
Heat Aging	Very Good

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.