

# HYPALON RUBBER SHEET

Chemical Resistant | Heat & Flame Resistant | Electrical Resistant | CSM Compound



## Overview

Duratuf Hypalon (CSM) Rubber Sheet is a black, flexible, corrosion resistant CSM rubber sheet which has high temperature resistance and chemical resistance to acids and alkalis. It has low fluid and gas permeability and is UV stable and is resistant to ozone effects and extreme weather conditions.

CSM (Hypalon) Rubber Sheet has good physical, electrical insulation and flame-resistant properties, making it suitable for electrical applications.



## Technical Information

Product Code	Polymer	Sp. Gravity	Hardness (Shore A)	Tensile Strength (Min.)	Elongation (Min.)	Colour	Surface Finish
RS-CSM-13565P-BLAPP	100% CSM	1.35 ± 0.05	65° ± 5°	13 MPa	450%	Black	Top & Bottom-Plain
RS-CSM-CUS	100% CSM	1.35 ± 0.05	65° ± 5°	10-13 MPa	450%	Any	Top & Bottom-Plain

P – Premium Grade | CUS - Custom Design

<b>Standard Thickness</b>	2mm, 3mm, 5mm, 6mm, 10mm, 12mm, 15mm, 20mm, 25mm
<b>Standard Roll Size</b>	1200mm x 10Mtrs for upto 10mm & 1200mm x 5M for upto 25mm thick
<b>Temperature Range</b>	-30°C to +130°C

Cut lengths, strips, custom shapes, surface finish and colours are available upon request

Note: Manufacturing tolerance of ± 10% on thickness, ± 5% on length & ± 2% on width shall be applicable

## Applications

Duratuf Hypalon Rubber Sheet has been designed primarily for use as a flexible strip, pad, lining or gasket and is mainly used for Sealing, Insulating, Isolating and Protecting steel or other surfaces. Its properties make it suitable for use in a wide range of applications including:

- > Flange gaskets on pipes and tanks
- > Lining of pipes and tanks
- > Transfer and joining sleeves
- > Weatherproof flashing
- > Insulating strip
- > Isolation barriers
- > Splash guards and covers

## Inquiry/Ordering Info

- > Thickness x Width x Length \*
- > Hardness \*
- > Specific Gravity \*
- > Colour \*
- > Surface Finish \*
- > Tensile Strength & Elongation \*
- > Total Quantity Required \*
- > Working Temperature in °C
- > Application/End Use

\* Mandatory