



## **310 - CSM Rubber (Hypalon®) (Chlorosulphonated Polyethylene) Rubber**

Temperature range: -35° to +140°C.

CSM rubber, also known as chlorosulphonated polyethylene (CSPE) or by the former brand name Hypalon® is renowned for its excellent resistance to adverse atmospheric conditions and its waterproofing and acid-proofing and alkaline-proofing capacities.

It is noted for its resistance to chemicals, as well as excellent resistance to weather, ozone, heat and abrasion. It also has Fair resistance to petroleum based fluids and acids, temperature extremes, and ultraviolet light. It is mainly used in the construction and electrical industries for its impermeability capacities, but it is also frequently used for seals and equipment protection for the chemical and automotive industries.

Ref	Specification	Hardness IRHD	SG	Tensile Strength (MPa)	Elongation at Break %	Colour
H601	Commercial	60°	1.30	15.7	350	Black
H651	Commercial	65°	1.40	9.8	350	Black
H701	Commercial	70°	1.40	6.9	400	Black
H702	Special	70°	1.40	11	350	Black

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