



Shore Auto Rubber Exports Pvt. Ltd.

Regd. Office: S.No.5, Devkar Plaza, Shop No.5, Shantinagar, Bhosari, Pune-411039. (Maharashtra (INDIA))

Works: Gat No.7, Post-Chimbli, Tal-Khed, Dist-Pune-410 501

CIN. No.: U-25199-PN-2003-PTC-018550 **Date:** 13.11.2003

Phone # +91-2135-612570/72, **FAX #:** +91-80-66886061

E-mail: kishore@shorerubber.com **Website:** www.shorehoses.com

EPDM Hoses

Automotive and Industrial – Suction/Vacuum hoses, Radiator/Coolant hoses, Air & Water hoses as per SAEJ20 Class D1/D2/D3 or DIN73411 Class A/B; or as per customer’s specification:

We supply EPDM hoses in a wide range of standard and customized shapes and sizes, with different fabric reinforced options. We also have EPDM corrugated (convoluted) hoses, for air-cleaner applications in Automotive Filters. These hoses have a higher than usual bend radius, for trickier connections, and high ‘vibration’ and ‘vacuum pressure’ resistance.

- The continuous service temperature of EPDM hoses is -30C to +120 degrees C.
- We also supply EPDM-Peroxide cured hoses, where exceptional compression set and heat resistance (up to 150 degrees Celsius ‘peak’) is needed. These hoses also perform exceptionally while resistant the most corrosive Organic-Acid-Based Coolants.



All sizes in straights, straight reducers, elbow 90 degree, elbow 45 degree, elbow 135 degree and 180 degrees are available. We will also be glad to develop Bespoke shapes as per your requirement/design. Below is the Pressure Rating for the **Shore Master**.

We also supply hoses in “Wrapped” option with multiple layers of fabric, and sometimes also SS wire embedded, to withstand the design positive or negative pressure.

Below are the typical burst pressures for 1-ply extruded EPDM hoses.

ID (mm)	Burst pressure (bar)	ID (mm)	Burst pressure (bar)
7.80	24.4	25.00	11.0
8.00	22.4	28.00	10.5
12.70	22.2	31.50	9.9
15.00	17.3	35.00	9.5
16.00	16.2	60.00	7.0
18.00	15.4	70.00	5.8
21.00	13.9	60.00	7.0
22.00	12.8	70.00	5.8

*Vacuum pressure readings are available on demand.