



Flame-Retardent Silicon Hoses for Railway Industry

- Reinforcement options: Polyester, Kevlar®, Meta-aramid.
- Light weight low pressure custom built hoses for Railway
- Hoses used for Air-conditioning, Heating, Ventilation, Radiator Coolant, Brake Cooling, Roof drainage and Engine application
- Extremely low smoke emission / smoke toxicity
- Temperature Range : -50 to +200 degree celsius



- ISO 5659-2: Ds (max) 10 minutes is 302; and Ds (max) 20 minutes is 393
- BS EN ISO 4589-2: Oxygen Index 33.8%
- EN 45545-2: R22 – HL1; and R23 – HL1 and HL2. (Hoses from HL3 certified raw-materials available on request).
- NF X 70-100-1 and NF X 70-100-2: C.I.T is 2.43
- R value calculated in accordance with BS 6853 Annex B.1(withdrawn) / LUL S1085 Attachment A.1 = 0.21
- C.I.TNLP calculated in accordance with BS EN 45545-2:2013+A1:2015 = 0.04

Exova

Also available in EPDM Rubber as per BS EN 45545-2 (fabric reinforced and non-reinforced options).

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✓ IATF16949:2016 ✓ ISO9001:2015 ✓ OHSAS 18001:2007 ✓ ISO14001:2015 ✓ ROHS ✓ STAR EXPORT HOUSE

