



BS2752 C40 NEOPRENE RUBBER

MATERIAL SPECIFICATION SHEET

PROPERTY	VALUE	UNIT
Elastomer	Neoprene	
Quality	BS2752: C40	
Colour	Black	
Grade	C24	
Hardness	40	Shore A
Specific Gravity	1.35	g/cm ²
Tensile Strength	12	MPa
Elongation at Break	300	%
Tear Strength	30	Kg/cm
Compression Set	30	%
Abrasion Resistance	130	mm ³
Working Temperature	-28 to +125	°C

- Good strength and abrasion properties.
- Resists weathering and oxidative ageing.
- Resistant to some inorganic salts and acids and ozone.
- Flame retardant. Moderate resistance to petroleum based products other than aromatic and halogenated hydrocarbons.
- These are general properties, which will vary between grades.



ISO 9001:2015 Q93057 ISO 14001:2015 EMS 505718

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