



COMMERCIAL SOFT NEOPRENE

MATERIAL SPECIFICATION SHEET

PROPERTY	VALUE	UNIT
Elastomer	Neoprene	
Quality	Commercial	
Colour	Black	
Grade	C22	
Hardness	50	Shore A
Specific Gravity	1.4	g/cm ²
Tensile Strength	5	MPa
Elongation at Break	300	%
Compression Set	35	%
Working Temperature	-20 to +100	°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.



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