

Lining Materials



Kontex 40

- Soft Natural Rubber



Kontex 40 is made of natural rubber with exceptionally high elasticity, resilience and strength, particularly suited to wet and dry abrasion. Well suited to applications of high ozone resistance. Excellent tear and electrical resistance with a high tensile strength.

Typical applications include tank and chute linings, pipe duct linings, floatation cells, valve and cyclone linings and noise reduction applications. Kontex 40 is supplied with a special CN backing which does not require buffing prior to bonding. Available in cured and uncured forms.

Available in Rolls

Kontex 40 is available in gauges 3mm, 6mm, 10mm and 12mm. Other gauges are available on request. Roll sizes are 1400mm wide x 10 metre length.

Bonding

Kontex 40 bonds readily to itself, steelwork or other materials with Kontact cold vulcanizing cement.

Kontex Specifications

	Properties	Standard
Colour	Black	
Tensile Strength	20.0 MPa	ASTMD-412
Elongation at Break	600%	ASTMD-412
Hardness	40 °A +/-5	ASTMD-2240

	Properties	Standard
Elastomer	NR	
Tear Strength	60	ASTMD-624 Die B
Density (S.G.)	1+/- 0.03	
Abrasion Resistance	85@ 5N max	DIN 53516

Ordering Information

Code	Description	Mass (kg/unit)	Measure (units)	Order (unit lots)
KTEXNR40B03B	Kontex 40 Blk 3mm x 1.4mt x 10mt	3	m2	14
KTEXNR40B06B	Kontex 40 Blk 6mm x 1.4mt x 10mt	6	m2	14
KTEXNR40B10B	Kontex 40 Blk 10mm x 1.4mt x 10mt	10	m2	14
KTEXNR40B12B	Kontex 40 Blk 12mm x 1.4mt x 10mt	12	m2	14