TECHNICAL DATA SHEET

Queensland Gaskets

CHUTEX | RUBBER SHEET

40 Duro | Wear Resistant | Natural Rubber



Chutex 40 Sheet Rubber is a pink, premium grade, soft, flexible and highly elastic 40 Duro, wear resistant natural rubber sheet. It has excellent resistance to wet and dry fine particle sliding abrasion.

Chutex 40 will display resistance to some mild chemicals, including acids and alkalis used in mineral processing. Chutex 40 has good physical properties including mechanical strength and cut and tear resistance. This makes it suitable for wear protection and sealing applications which require the rubber to be both flexible and compressible.

TECHNICAL INFORMATION

Polymer	NR	
Colour	Pink with smooth back	
Specific Gravity	1.05	ASTM D297
Hardness	40° ± 5° Shore A	ASTM D2240
Abrasion	95mm³ (max) @ 5N	ASTM D5963
Tensile Strength	18 MPa (min)	ASTM D412
Elongation @ Break	550% (min)	ASTM D412
Tear Strength	60 N/mm (min)	ASTM D624
Temperature Range	-20°C to + 70°C	

AVAILABLE SIZES

STANDARD THICKNESS	1.5mm, 3mm, 4.5mm, 6mm, 9mm, 12mm, 16mm, 19mm, 25mm
STANDARD ROLL SIZE	1200mm x 10mtrs (1.5mm, 3mm, 4.5mm, 6mm) 1500mm x 10mtrs (9mm, 12mm, 16mm, 19mm, 25mr

Cut lengths, strips and custom shapes are available upon request

APPLICATIONS

Chutex 40 Sheet Rubber has been designed primarily for use as a flexible, wear resistant rubber sheet or seal. It's mainly used in abrasion applications in the mining and mineral processing industry but can be used for any general sealing applications.
Typical applications include:

- Chute lining
- Premium Chutex skirting rubber
- Wear curtains
- Dust sealing curtains & skirts
- Pipe repair bandage
- Pipe wipers / drill rod seals
- Dust deflectors
- Vacuum blankets

It can also be used for other applications which require a flexible abrasion resistant rubber including:

- Loading socks
- Transfer and joining sleeves
- Variety of sealing applications

Contact us to discuss requirements and place your order 07 3277 3922

All information and data quoted has been provided by our suppliers and is based upon years of experience in the production and operation of sealing elements. This data may not be used to support any warranty claims. With its publication this latest edition supersedes all previous issues and is subject to change without further notice.