



NATURAL SPONGE RUBBER SHEET

Abrasion Resistant | Impact Resistant | UV Resistant | Open Cell | Natural Rubber Foam

FEATURES

Industrial Gaskets Natural Sponge Rubber is a black, premium grade, abrasion and impact resistant, open cell Natural Sponge Rubber Sheet. It has excellent mechanical strength and is both flexible and resilient with high tear resistance.

Natural Sponge Rubber Sheet is extremely tough and is suitable for cushioning applications with continual cycles of moderate impact.

TECHNICAL INFORMATION

Polymer	NR	
Colour	Black with fabric impression finish on both sides	
Density	481 kg/m ³	ASTM D297
Tensile Strength	600 kPa	ASTM D412
Elongation	200 %	ASTM D412
Temperature Range	-30°C to +70°C (Continuous)	

AVAILABLE SIZES

STANDARD THICKNESS 6.4mm, 9.5mm, 12.7mm, 19mm, 25.4mm

STANDARD ROLL SIZE
 915mm x 27.4mtrs (6.4mm)
 915mm x 18.3mtrs (9.5mm)
 915mm x 13.7mtrs (12.7mm)
 915mm x 9.1mtrs (19mm)
 915mm x 7.3mtr (25.4mm)

Cut lengths, strips and custom shapes are available upon request



APPLICATIONS

Natural Sponge Rubber has been designed primarily for use as a compressible strip, pad, lining or gasket. It is mainly used for sealing or protecting steel or other surfaces in applications, which incur repeated impact during service. Its properties make it suitable for use in a wide range of applications including:

- > Shock absorbing chute linings
- > Impact pads
- > Compressible drum lagging
- > Conveyor belt lagging