

## **Natural Sponge Sheet**

Reglin Natural Sponge is a wear and impact resistant open cell natural rubber sponge sheet.

## **FEATURES**

Reglin Natural Sponge Sheet is made from a premium natural rubber compound and will display good resistance to abrasion and impact. It is open cell and features a solid textured skin on its surface.

Natural Sponge has good physical properties including mechanical strength. It is resilient and features excellent compression recovery. It will also display excellent long term cushioning capability.

Natural sponge has ozone/UV resistance making it weather resistant and suitable for outdoor use.



## **TECHNICAL INFORMATION**

Polymer	NR	
Colour	Black with fabric impression finish on both sides	
Density	481 kg/m³	ASTM D297
Tensile Strength	600 kPa	ASTM D412
Elongation @ Break	200%	ASTM D412
Temperature Range	-30°C to +70°C	
Compression Set 24 hrs @ 70°C (@ 50% Deflection)	15% (max)	ASTM D1056
Compression Deflection @ 25% Compression	69-110 kPa	ASTM D1056





## **AVAILABLE SIZES**

Reglin stock Natural Sponge Sheet in a range of standard thicknesses and roll sizes. It can also be supplied in cut lengths, strips, pads and a wide variety of custom cut shapes and gaskets to suit your application requirements.

PART NO.	SIZE	WEIGHT (PER L/M)
SPNG06	6.4mm x 915mm (27.4 L/M Rolls)	3.2 kgs
SPNG09	9.5mm x 915mm (18.3 L/M Rolls)	4.9 kgs
SPNG12	12.7mm x 915mm (13.7 L/M Rolls)	6.5 kgs
SPNG19	19mm x 915mm (9.1 L/M Rolls)	9.8 kgs
SPNG25	25.4mm x 915mm (7.3 L/M Rolls)	12.2 kgs