

PILOTSEAL Commercial



Physical Properties*

Base Polymer	Natural/SBR
Indentation Hardness	ASTM D224000 65 Shore A -4/+5
Specific Gravity	ASTM D792 1.5 g/cm ³
Tensile Strength Min.	ASTM D412 3MPa
Elongation @ Break Min.	ASTM D412 250%
Min. Cont. Work Temp.	- 30°C
Max. Cont. Work Temp.	70°C
Max. Intermittent Work Temp.	90°C
Compression Set 70°C 22 Hours	ASTM D395 Meth B 30%

Description

Beldam Crossley PILOTSEAL Commercial grade rubber is manufactured from a high grade natural rubber (latex compound) mixed with SBR (Styrene Butadiene Rubber) in order to provide a hard wearing general purpose material.

PILOTSEAL Commercial is suitable for applications where there is no contact with oils and greases and not subject to weather and environmental changes.

Applications and Characteristics

Food Use	Not recommended
Water Use	Fair
Mineral Oil Use	Intermittent
Abrasion resistance	Moderate
Ozone weather resistance	Not recommended
Flame retardancy	Not recommended
Electrical resistance	Not recommended
General Purpose	Excellent

Sizes Available

Thickness Range	1 to 6mm	10m rolls
Thickness Range	8 to 25mm	5m rolls
Standard Width	1.4m	

* Typical Shore Hardness range 40–70 also available