

# PILOTSEAL 34

Grade X



## Physical Properties

Density		1.75g/cc
Tensile Strength	ASTM F152	9-11MPa
Compression	ASTM F36	9%
Recovery	ASTM F36	55% Min
Residual Stress	BS 7531 (300°C)	26MPa
	DIN 52913	32MPa
	BS 7531	<1.0cc/min
Gas Leakage		
ASTM Oil 1		Thickness Increase 1.0%
IRM 903 Oil		Thickness Increase 2.5%
ASTM Fuel B		Thickness Increase 3.0%

## Description

PILOTSEAL 34 is a superior quality sheet jointing material with excellent mechanical properties and suitable for a wide variety of applications.

## Applications

PILOTSEAL 34 is suitable for use with hot and cold water, steam, fuels, oils, solvents, gases and oxygen.

## Approvals and Compliance

DIN-DVGW (Gas Industry)

WRAS Potable Water

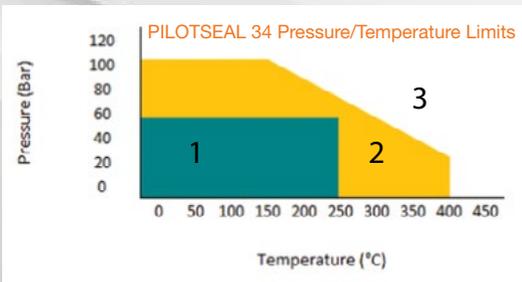
BAM (oxygen service) up to 90°C and 160 bar

BS7531 Grade X

## Sizes Available

Thickness Range 0.25mm to 6.0mm

Standard Sheet Size 1.5m x 1.5m



### Key

- 1 Suitable subject to chemical compatibility
- 2 Suitable in some cases— please contact Beldam Crossley
- 3 Contact Beldam Crossley