

## Scapa 2581

### PIB Sheeting - 0.5mm Chalk Interleave

#### DESCRIPTION

Scapa 2581 is a tough, waterproof and weather resistant rubber sheet based on polyisobutylene (PIB). It is available in black.

#### APPLICATIONS

- For use as a waterproof covering for thermal insulation on pipework and ventilation trunking.

#### PRODUCT BENEFITS

- A tough rubber sheeting with excellent resistance to abrasion and mechanical wear.
- Low water vapour permeability protects against moisture ingress.
- PIB sheeting can be installed using solvent welding. No special adhesives are required.
- The sheeting is dusted with talc to ensure easy unwind.
- Service temperature: - 30°C to +80°C.
- Ageing resistant for up to 20 years if applied correctly

#### TECHNICAL PROPERTIES

Technical Property	Nominal Value	Unit	Test Method
Thickness	0.5	mm	-
Tensile Strength	3.8	MPa	BS 903
Elongation at Break	700	%	BS 903
Water Vapour Permeability (at 38°C and 90% RH)	0.27	g/m <sup>2</sup> /24h	ASTM D3833
Specific Gravity	1.55	g/cm <sup>3</sup>	-

## STANDARD PRESENTATIONS

- Roll Length: 25 metres
- Roll Width: 1 metre
- Core: Cardboard
- Packaging: Cardboard tube

## RECOMMENDATIONS

Scapa do not accept any liability for the installation quality of PIB Sheeting, which should always be applied by experienced insulation teams. For best performance, Scapa recommends that the log is used immediately once it is removed from the original packaging. Prior to use, the logs should be stored in their original packaging, in a horizontal position, in a cool dry place away from direct sunlight and moisture. Shelf life of product should be 5 years providing original packaging is unopened. Once the packaging has been opened, the logs should be used within 24 hours provided the logs are stored in the original packaging, fully re-sealed. It is NOT recommended that logs are stored outside of their original packaging. Disclaimer: Scapa cannot be held responsible for any product returns/complaints if the above storage and usage conditions are not strictly adhered to by customers