

## Scapa 2582

### PIB Sheeting - 0.8mm Chalk Interleave

#### DESCRIPTION

Scapa 2582 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.
- Ageing resistant for up to 20 years if applied correctly
- 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.

#### TECHNICAL PROPERTIES

| Technical Property                             | Nominal Value | Unit                  | Test Method |
|--|---------------|-----------------------|-------------|
| Thickness                                      | 0.8           | 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: 15 metres
- Roll Width: 1 metre
- Core: Cardboard
- Packaging: Cardboard tube

## RECOMMENDATIONS

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