

## TECHNICAL DATA

### ASB



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| <b>Article:</b>            | ASB (EUROBUTYL®)   |
| <b>Description:</b>        | A heavy duty butyl sealant with aluminium foil<br>The bond grows stronger with time. |
| <b>Thickness:</b>          | 1mm (ASTM D3652)   |
| <b>Adhesive type:</b>      | Modified butyl rubber  |
| <b>Backing:</b>            | Aluminium 40µm   |
| <b>Compound Color:</b>     | Grey   |
| <b>Release liner :</b>     | Siliconised PP 70µm (white)  |
| <b>Initial tack:</b>       | Immediately  |
| <b>Bonding:</b>            | Maximum after 24hours  |
| <b>Loop tack:</b>          | >/= 35N/in <sup>2</sup> (ASTM D6195)   |
| <b>Service resistance:</b> | -20°C / +80°C  |
| <b>Fire resistance:</b>    | M1   |
| <b>UV resistance</b>       | Good (topside of the tape is a pure aluminium foil)                                  |



**Peel adhesion 180°:**  $\geq 40\text{N/in}$  (ASTM D3330)

**Solids:** 100%

**Specific weight :**  $\geq 1,3\text{gr/cm}^3$

**Shelflife/Storage:** The characteristics of the material stay the same for a long time, but for the best use it is recommended to be used in 12 months in originally packed state;  
Store in dry, well ventilated room and at max temperature +30°C  
Store above 40°C may lead to difficulties to remove release liner