Product data sheet:

SIGA-Sicrall®

Updated on: 13.05.2013

Distributor: SIGA

Type of application: durably airtight joints on overlaps of vapour control layers

and butt joints of wood-based panels Sicrall 170: Sealing

of injection holes.

Instructions for

application: see manual

Construction: reinforced speciality paper, splash-water resistant due to

PE coating, with SIGA high-performance adhesive

Packaging unit: Sicrall 60 10 rolls / box

Sicrall 170 1 roll / box

Characteristics:

| | | Standards | Units | Values |
|--|-------------------------------------|--|---|------------------------|
| Dimensions | Length / width Length / width | Sicrall 60 Sicrall 170 | m m | 40 / 0.06 40 / 0.17 |
| Temperature resistance | | | °C | - 40 °C to + 100 °C |
| Processing temperature | | | °C | from - 10 °C |
| Diffusion-equivalent air layer thickness s _d | | EN 1931 | m | 8 |
| airtightness: joint permeability coefficient linear reference air permeability | a-value Q ₁₀₀₀ -value | EN 12114 | m ³ /(hmdaPA2/3) m ³ /(mh) | < 0.1 ≤ 0.25 |
| Ageing resistance | | high permanent adhesive strength, non-drying and non- embrittling since without caoutchouc, resin or solvent, can reliably and durably follow structural movements | | |
| Suitability for storage | | unlimited | | |

