



Components

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|---|--|
| 1 | substrate  |
| 2 | primer "Rubson xxx SL3000 Primer" (where required)                     |
| 3 | 1 <sup>st</sup> layer of liquid synthetic material "Rubson xxx SL3000" |
| 4 | Polyester fleece layer "Rubson xxx SL3000 Fleece"                      |
| 5 | 2 <sup>nd</sup> layer of liquid synthetic material "Rubson xxx SL3000" |

Roof waterproofing "**Rubson Silicone Liquido SL 3000**" / "**Rubson Silicona Liquida SL 3000**" / "**Rubson YTPH ΣΙΑΙΚΟΝΗ SL 3000**":

Minimum layer thickness	1.5 mm (minimum quantity consumed: 2.7 kg/m <sup>2</sup> )
Water vapour diffusion resistance factor $\mu$	$\approx 1200$
Resistance to wind loads	$\geq 50$ kPa for tear resistant substrates
External fire performance	EN 13501-5 class B <sub>ROOF</sub> (t <sub>1</sub> ) for supporting decks stated in annex 2
Reaction to fire	EN 13501-1 class E
Statement on dangerous substances	does not contain any
Resistance to plant roots	no performance determined
Resistance to slipperiness	no performance determined

Levels of use categories according to ETAG 005 with relation to:

Working life:	W2
Climatic zones:	M and S
Imposed loads:	P1 (compressible substrate, e.g. insulation boards) P1 to P2 (compressible substrate, e.g. P1 to P2 (non-compressible substrate, e.g. concrete/ Steel)
Roof slope:	S1 to S4
Lowest surface temperature:	TL3 (-20 °C)
Highest surface temperature:	TH3 (80 °C)

**Rubson Silicone Liquido SL 3000 / Rubson Silicona Liquida SL 3000 / Rubson YTPH ΣΙΑΙΚΟΝΗ SL 3000;** Henkel AG & Co. KGaA

**System built-up and classifications**

Annex 1