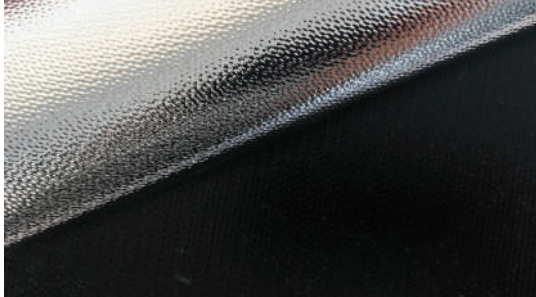


marglass SALP520

NON FLAMMABLE FABRIC



EN With High Temperature silicone coating in one side.
ES Con recubrimiento de silicona alta temperatura por una cara.



Technical Data Sheet

| | |
|----------------------|-----------------------------------------------------------------|
| Composition | 82% E-glass 2%Aluminium powder 16%HT Silicone |
| Base | Fiberglass |
| Working side coating | 10 μ Aluminium powder |
| Reverse side coating | High Temperature silicone coating (Black) -80 gr/m ² |
| Weave | satin |

Physical Properties

| | Metric | US |
|-----------------------------------------------|---------------------------|---------------------------|
| Weight | 510 gr/m ² ±5% | 15 oz/yd ² ±5% |
| Thickness | 0,4 mm | 0,016 in |
| Width <i>(contact us for especial widths)</i> | 150 cm ±2% | 60 in |
| Roll lenght | 50 mt | 55 yd |

Thermal Properties

| | Metric | US |
|----------------------|-----------------|-------------------|
| Continous temp | 350 °C | 500 °F |
| Peak temp | 550 °C | 1022 °F |
| Reflective radiation | 750 °C - 850 °C | 1395 °F - 1580 °F |

Common Applications

- Heat shield
- Furnace curtains
- Curtain fire
- Thermal barrier
- Nautical Isulation

Main Features



Flame Resistant



Radiant Barrier



Water/ Oil proof



Smoke Resistant

Technical Specs

| | Results | Standard |
|---------------------------------|---------------------------------------|-----------|
| Limited Flame Spread | A1 - A2 | ISO 15025 |
| Convective Heat | B1 | ISO 9151 |
| Radiant Heat | C4 | ISO 6942 |
| Tensile Strenght | Warp > 2400 N ±10% Weft > 2000 N ±10% | ISO 4606 |
| Resistance to Water Penetration | 170 000 Pa | EN 20811 |

The described values in this technical sheet are the estimated results obtained in the MARINA TEXTIL S.L. internal laboratory according to standard methodologies. MARINA reserves the right to change the parameters without the obligation to notice it previously. Asbestos free product.

Maintenance Information

