

E Glass Insulation Fabric **DEF490RW/B/1500** Description and Advantages

Darco Style **DEF490RW/B/1500** (Alpha Style: 84217/9485 - RLF2985) treated fabric is an asbestos free lagging product with the following properties:-
Rewettable This fabric is pre-pasted with adhesive and needs only to be dipped in water to soften and reactivate adhesion.

Adhesion - Bonds firmly to fiberglass, calcium silicate, mineral wool, urethane and asbestos.

Incombustibility Material is completely incombustible and meets all the requirements for Class 1 Sheathing materials.

Contour ability this fabric has been specifically designed to contour around tees and elbows uniformly and evenly.

Approvals US Coast Guard spec 164.009 Mil-I-24244, Mil-C-20079 G, Type 1, and Class 6.



Application:

Used for pipe lagging, etc. For better sealed surface paint with suitable primer (as used for gypsum boards) and for best results can be painted with an acrylic rubber paint. The higher the gloss the more easily cleanable.

Technical data:

| | | | | |
|----|------------------------|------|--------------------------------------|-----------------|
| 1 | WEAVE | | Basket Weave | Testing Method |
| 2 | YARN | WARP | EC6 66 1x3 Tex | DIN 53830-3 |
| | texturised | WEFT | EC6 66 1x3 Tex | DIN 53830-3 |
| 3 | WIDTH | | 100 cm | DIN EN 1773 |
| | | | 152 cm | DIN EN 1773 |
| 4 | CLOTH WEIGHT | | 289g/m ² | DIN EN 12127 |
| 5 | COATING STYLE | | Impregnated with high-temp. solution | - |
| 6 | TOTAL THICKNESS | | 0.46mm | DIN EN ISO 5084 |
| 7 | TOTAL WEIGHT | | 486g/m ² | |
| 8 | THREAD COUNT | WARP | 7.0per cm | DIN EN 1049-2 |
| | | WEFT | 6.0per cm | DIN EN 1049-2 |
| 9 | TENSILE STRENGTH (min) | WARP | >876 N/5cm | EN ISO 13934-1 |
| | | WEFT | >438 N/5cm | EN ISO 13934-1 |
| 10 | SERVICE TEMPERATURE | | 550°C | - |