

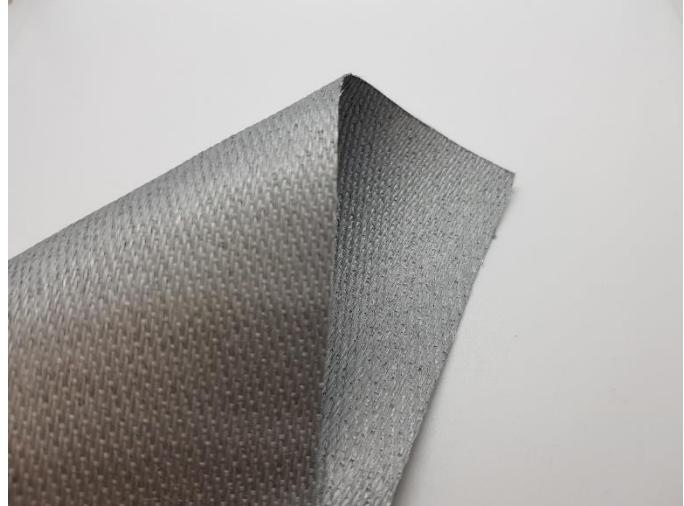
DARCO Thermo-E-glass fabric DEF780P2-WR

Description and Advantages

Darco Style **DEF780P2-WR-1200** is an E glass fabric that is coated with a flame retardant PUR- coating with aluminum pigments and reinforced with stainless steel wire to provide a higher tensile strength

Application:

It's the ideal and excellent fabrics used for welding blanket, fire protecting curtain, expansion joints, Non-metallic compensator, and anti-corrosion sector.



| Test/Test | Standard* | Loomst | CS | CS & G2 | G1 | G2 |
|-----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|-----------------|-----------------|-----------------|-----------------|
| Article number | | 641 0660 | 414 1106 30 | Various | 407 1106 3 | 408 1106 60 |
| 1. Weave | DIN 61 101-1 | satin 1/7 /satin 1/7 | | | | |
| 2. Width [mm] | DIN EN 1773 | ≥ 1000 | | | | |
| 3. Thickness [mm] | DIN EN ISO 5084 DIN EN ISO | 0,78 | 0,70 | 0,70 | 0,68 | 0,70 |
| 4. Weight [g/m ²] | DIN EN ISO | 660 | 700 | 780 | 690 | 710 |
| 5. Number of threads/cm warp/weft | DIN EN 1049-2 | 15 / 16 | | | | |
| 6. Yarn count warp/weft | DIN EN ISO 2060 | EC 204 V4A / EC 204 V4A total | | | | |
| 7. Filament diameter | DIN 53 811 | 9 / 9 | | | | |
| 8. Tensile strength | ISO 4606 | > 2500 / > 2700 | > 2000 / > 2200 | > 2500 / > 2500 | > 3000 / > 3000 | > 3500 / > 3500 |
| 9. Fire Rating | 2 Hours | - | - | - | - | - |
| 10. Coating | <ul style="list-style-type: none"> Flame-retardant finish, resistant up to a continuous temperature of approx. 700°C, shortly up to approx. 750°C. Good antislip properties and fray proof Available in different shades | | | | | |
| 11. G1, G2 | <ul style="list-style-type: none"> Grey, flame retardant PUR- coating with aluminium pigments, alternatively one-sided or double-sided. Free from solvents and halogen No thermal decomposition up to 200°C Maximum application temperature 500°C, shortly up to 600°C Increase of antislip properties and fray proof | | | | | |