



TECHNICAL SPECIFICATIONS

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|----------------------------|-------------|---|-----------------|
| Product Code | | AL3732 | |
| Description | | Aluminium Coated Glass Fibre | |
| Weave | | 3x1 TWILL | |
| Yarn | Warp | EC9 33 2X2 | ECG 150 2/2 |
| Tex | Weft | EC9 33 2X2 | ECG 150 2/2 |
| Width | | 100 Cm | 40 Inch |
| Thickness | | 0.45mm | 0.018 Inch |
| Coating | | Aluminium Foil | |
| Coat Thickness | | 0.020mm | 0.0007 Inch |
| Weight | | 470 G/SQM | 13.8 OZ/SQ Yard |
| Thread | Warp | 18 Per Cm | 45 Per Inch |
| Count | Weft | 13 Per Cm | 33 Per Inch |
| Tensile | Warp | 6000 N/5 Cm | 666 Lbs/Inch |
| Strength | Weft | 4500 N/5 Cm | 500 Lbs/Inch |
| L.O.I % | | <0.5% | |
| Service Temperature | | 550°C | |
| Application | | This Material is Suitable for Heat Insulation | |