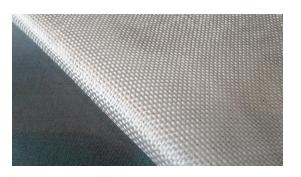


FIBERGLASS CLOTH 660 G

TTN Ref no. HT666 is woven by high quality glass texturized yarn, and then pass through an oven with high temperature in order to burn off the sizing and other organic elements in the cloth. After this heat



treatment, Fiberglass cloth will change to brown color and it will be smoke-free during the application.

Application:

No difference from fiberglass loom estate, but especially for the application where smoke is now.

| 1 | Weave | | 8HS Satin | | Testing Method |
|----|---------------------------|------|------------------------------|-------------------------|----------------|
| 2 | Yarn | Warp | EC9 66 1x3 | ECG 75 1/3 | ISO 4602 |
| 3 | (Tex) | Weft | EC9 66 1x1 | ECG 75 1/3 | ISO 4602 |
| 4 | Width | | 100 cm | 40 inch | ASTM-D-3774 |
| | | | 150 cm | 48 inch | |
| 5 | TREATMENT | | Caramelized (heat treatment) | | - |
| 6 | Cloth Weight | | 660 g/m ² | 19.5 OZ/YD ² | ASTM-D-3776 |
| 7 | Total Thickness | | 0.70±0.5 mm | 0.028 inch | ASTM-D-1777 |
| 8 | Thread Count | Warp | 16 per cm | 40 per inch | ASTM-D-3775 |
| | | Weft | 15 per cm | 38 per inch | |
| 9 | TENSILE STRENGTH (Min) | Warp | 6600 N/5cm | 733 lbs/inch | ASTM-D-5035 |
| | STRENOTII (MIII) | Weft | 5000 N/5cm | 555 lbs/inch | |
| 10 | Service Temperature | | Up to 550°C | | - |

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