



## Alpha Maritex® Style 660-1-PU

### TECHNICAL DATA

| Base Fabric            |      |       |                  | Tolerance | Test Methods  |
|------------------------|------|-------|------------------|-----------|---------------|
| Yarn                   | Warp | EC9   | 204 tex          | ± 5%      | DIN 53830-3   |
|                        | Weft | EC9   | 204 tex          | ± 5%      |               |
| Thread Count           | Warp | 16,0  | 1/cm             | ± 5%      | DIN EN 1049-2 |
|                        | Weft | 15,0  | 1/cm             | ± 5%      |               |
| Weight                 |      | 660   | g/m <sup>2</sup> | ± 5%      | DIN EN 12127  |
| Weave                  |      | Satin |                  |           | ISO 9354      |
| Temperature Resistance |      | 550°C |                  |           |               |

| Coated Fabric          |                                                                                                                                                         |         |                  | Tolerance | Test Methods       |
|------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|---------|------------------|-----------|--------------------|
| Coating                | coated with silver-grey (with aluminium pigments) flame retardant PU on one side to increase the fray-proofness and antislip-properties of the material |         |                  |           |                    |
| Weight                 |                                                                                                                                                         | 690     | g/m <sup>2</sup> | ± 10%     | DIN EN 12127       |
| Thickness              |                                                                                                                                                         | 0,75    | mm               | ± 10%     | DIN EN ISO 5084    |
| Tensile Strength       |                                                                                                                                                         |         |                  |           | DIN EN ISO 13934-1 |
|                        | Warp                                                                                                                                                    | > 4.600 | N/5cm            |           |                    |
|                        | Weft                                                                                                                                                    | > 4.400 | N/5cm            |           |                    |
| Temperature Resistance |                                                                                                                                                         | 180°C   |                  |           |                    |

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