

# RW592

## ALPHAGUARD PUMA 165G REINFORCEMENT FABRIC



### KEY BENEFITS SUMMARY

- High strength
- Excellent resistance to thermal stress
- Rot proof
- Highly comfortable
- Excellent wet out capability

### PRODUCT INFORMATION

#### Description

RW592 is 100% stitchbonded, polyester fabric that offers an unusual combination of high strength properties with good elongation for excellent resistance against thermal stress. RW592 polyester fabric will not rot as it ages and it is resistant to moisture.

#### Usage / Purpose

RW592 is designed to be used in conjunction with AlphaGuard PUMA roofing systems to provide additional strength and stability.

#### Packaging

1m x 100m roll

#### Fleece Weight

16.5 kg/roll

#### Availability

Direct from Tremco CPG UK Limited (see bottom of leaflet for address and telephone details).

#### Application

- Refer to the relevant AlphaGuard data sheets and/or substrate specific general guideline specifications for complete application information

#### Please Note

- Application temperature shall be above 0°C.
- Do not apply when rain is imminent.

#### Health & Safety Precautions

Safety data sheet must be read and understood before use.

#### Technical Service

Tremco CPG UK Limited has a team of experienced Technical Sales Representatives who provide assistance in the selection and specification of products. For more detailed information, service and advice, please call Customer Services on 01942 251400.

#### Guarantee / Warranty

Tremco CPG UK Limited products are manufactured to rigid standards of quality. Any product which has been applied (a) in accordance with Tremco CPG UK

Limited written instructions and (b) in any application recommended by Tremco CPG UK Limited, but which is proved to be defective, will be replaced free of charge.

Tremco CPG UK Limited Limited reserves the right to alter product specifications without prior notice, in line with Company policy of continuous development and improvement.

### TECHNICAL DATA

| PROPERTY                              | RESULT   |
|---------------------------------------|--|
| Composition                           | Polyester fabric   |
| Weight                                | 150 -170 gsm   |
| Elongation (ASTM D503-11)             | L = Max 40%<br>W = Max 80%   |
| Tensile Strength (ASTM D5035-11)      | L = Min 30%<br>W = Min 30%   |
| Bursting Strength (ASTM D3786/D3786M) | Minimum 8kg/cm <sup>2</sup>  |
| Mildew & Rot Resistance               | Excellent  |
| Coverage                              | One roll of RW592 will cover:<br>1m x 100m roll: 100m <sup>2</sup>                 |
| Storage                               | Store undercover in dry, shaded conditions.<br>Product must stay dry at all times. |
| Shelf Life                            | Unlimited when stored as recommended in original unopened packaging                |