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## PRODUCT INFORMATION

# EUROCEL FGBD

### DESCRIPTION

Medium tensile mono-bidirectional glass fibres reinforced single sided tape.

### PRODUCT DATA

|                 |   |
|-----------------|---|
| <b>Backing</b>  | BOPP film assembled with bidirectional glass fibres |
| <b>Adhesive</b> | Synthetic rubber and resins                         |

|                            | Unit   | Average Value | Method   |
|----------------------------|--------|---------------|----------|
| <b>Total thickness</b>     | mm     | 0.140         | PSTC 133 |
| <b>Adhesion to steel</b>   | N/25mm | 25            | PSTC 101 |
| <b>Tensile strength MD</b> | N/25mm | 550           | PSTC 131 |
| <b>Elongation at break</b> | %      | 6             | PSTC 131 |
| <b>Temp. Resistance</b>    | °C     | 60°C          | =        |

### APPLICATION

High medium cross weave reinforced tape suitable for bundling and carton reinforcement.

| Features  | Benefits  |                                     |
|---|---|-------------------------------------|
| Synthetic rubber and resin adhesive             | ✓ High adhesion in most situations                                | ✓ Very sticky on different surfaces |
| Mono-directional glass fibre reinforced backing | ✓ Good resistance to break, also transversally<br>✓ Easy handling | ✓ High security in application      |

### CONDITIONS OF USE AND CONFORMITY

Product shelf life and storage: 12 months; based on the product being stored at 15°C to 25°C with max. relative humidity of 65% out of direct sunlight. Material shall be stored away from heat sources and possibly kept in original package, avoiding light exposure as well. When temperature is lower than suggested, it is always required to recondition the tape at normal temperature before use. This information is given to the best of Sicad's knowledge. Values are typical and do not constitute a specification. Customers are required to do their own testing under their working condition for their intended application. Any liability arising in respect of our products will be limited to the value of those products charged to the customer excluding any consequential loss.