

### PRODUCT DATA SHEET

#### PARAFENCE

##### Product data table

|              |  |     |      |      |
|--------------|--|-----|------|------|
| Designation  | PARAFENCE Type 5                                 |     |      |      |
| Construction | Polyester filament core with Polyethylene sheath |     |      |      |
| Grade        | 165  | 400 | 1000 | 1700 |

##### Mechanical properties

|   |                   |    |       |     |
|---|-------------------|----|-------|-----|
| Nominal breaking load<br>(Height direction) | kNm <sup>-1</sup> | 16 | 39 98 | 167 |
|---|-------------------|----|-------|-----|

##### Product dimensions – nominal

|                                   |                  |                          |                          |                          |                          |
|-----------------------------------|------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| Horizontal element pitch          | mm               | 100                      | 100                      | 100                      | 100                      |
| Vertical element pitch            | mm               | 500                      | 500                      | 500                      | 500                      |
| Horizontal/Vertical element width | mm               | 50                       | 50                       | 50                       | 50                       |
| Porosity                          | %                | 45                       | 45                       | 45                       | 45                       |
| Mass                              | gm <sup>-2</sup> | 430                      | 580                      | 960                      | 1000                     |
| Maximum roll height*              | mm               | 2150                     | 2150                     | 2150                     | 2150                     |
| Standard roll length*             | m                | 30                       | 30                       | 25                       | 25                       |
| Colours available                 |                  | Black<br>Green<br>Orange | Black<br>Green<br>Orange | Black<br>Green<br>Orange | Black<br>Green<br>Orange |

**\*Alternative heights and roll lengths are available on request**

##### Notes:

**1** Nominal breaking loads per metre are based on tests performed on single warp elements determined using a modified BS EN ISO 10319:1996. The resulting loads are factored to produce values appropriate to a 1 metre wide sample.

Linear Composites Limited  
Vale Mills  
Oakworth  
Keighley  
West Yorkshire BD22 0EB,  
United Kingdom

Tele: +44 (0)1535 643363  
Fax: +44 (0)1535 643605  
Email: [tbalderson@linearcomposites.com](mailto:tbalderson@linearcomposites.com)

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