



DATA SHEET

HEXPET®

Type HEXPET 60/480 Sheet No. 489/0041/000 of 03/16
 supersedes 489/0041/000 of 11/13

| | |
|-----------------------------|---------------------|
| Chemical composition | Test Ref.No: |
|-----------------------------|---------------------|

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|----------|-------------------------------|
| Material | Polyethylenterephthalat (PET) |
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Physical properties

| | | | | | | |
|--------------------------|---|---|-----------|----|--|---------|
| Wall thickness | m | | 60 | µm | | |
| | | ± | 10 | µm | | 701/018 |
| Outer diameter | m | | 600 | µm | | 701/018 |
| | | ± | 50 | µm | | |
| Inner diameter (nominal) | | | 480 | µm | | |
| Tensile strength | ≥ | | 300 | cN | | 701/009 |
| Elongation at break | ≥ | | 100 | % | | 701/009 |
| Explosion pressure | ≥ | | 6 bar | | | 701/003 |
| Implosion pressure | ≥ | | 2 bar | | | 701/021 |
| Thermal conductivity | ≥ | | 0.2 W/°Cm | | | |

Available make-up configurations

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| Single-layer mats or cross-wound mats |
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