

## Dawnflex TPU DN-1385-T1

|      |       |                   |            |
|------|-------|-------------------|------------|
|      |       |                   |            |
|      |       |                   |            |
|      |       |                   |            |
|      |       |                   |            |
|      | 25kg/ |                   |            |
|      |       |                   |            |
|      |       |                   |            |
|      |       |                   |            |
|      | 1.20  | g/cm <sup>3</sup> | ASTM D792  |
|      | 85 2  | A                 | ASTM D2240 |
|      | 32    | MPa               | ASTM D412  |
| 100% | 5     | MPa               | ASTM D412  |
| 300% | 10    | MPa               | ASTM D412  |
|      | 600   | %                 | ASTM D412  |
|      | 120   | KN/m              | ASTM D624  |

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| General information          |  |                   |               |
|------------------------------|--|-------------------|---------------|
| Material Properties          | Good formability, high transparency, easy to post-processing |                   |               |
| Application Market           | Modifications, shoe materials, injection molded products     |                   |               |
| Appearance Shape             | Transparent particles  |                   |               |
| Packing Specifications       | 25 kg/bag  |                   |               |
| Processing Method            | Injection Extrusion  |                   |               |
| Physical property parameters | <b>Typical value</b>   | <b>Unit</b>       | <b>Method</b> |
| Density                      | 1.20   | g/cm <sup>3</sup> | ASTM D792     |
| Shore Hardness               | 85 2   | A                 | ASTM D2240    |
| Tensile Strength             | 32   | MPa               | ASTM D412     |