

## Bandopbouw

| Weefsel            |  |   |
|--------------------|--|---|
| Weefsellagen       |  | 2 |
| Weefsel bovenzijde | Polyester monofilament,<br>breedtestabiel, antistatisch<br>DRAFP |   |
| Weefsel tussenlaag |  | - |
| Weefsel onderzijde | Polyester monofilament,<br>breedtestabiel, antistatisch<br>DRAFP |   |

**Type UM27-34**  
**Zwart**

| Bovenzijde           |        |            | Onderzijde           |        |               |
|----------------------|--------|------------|----------------------|--------|---------------|
| Dikte bovenzijde     | 0,3 mm | 0,012 inch | Dikte onderzijde     | 0,1 mm | 0,004 inch    |
| Materiaal bovenzijde |        | PU         | Materiaal onderzijde |        | Geïmpregneerd |
| Profiel bovenzijde   |        | Mattering  | Profiel onderzijde   |        | -             |
| Hardheid (° ShoreA)  |        | 93         |                      |        |               |

## Technische data

|                                   |                       |                         |                       |         |             |
|-----------------------------------|-----------------------|-------------------------|-----------------------|---------|-------------|
| Wrijvingscoëfficiënt t.o.v. staal |                       | 0,18                    | Kracht voor 1% rek    | 14 N/mm | 80 lbf/inch |
| Banddikte                         | 1,45 mm               | 0,057 inch              | Maximale bandspanning | 14 N/mm | 79 lbf/inch |
| Gewicht                           | 1,8 kg/m <sup>2</sup> | 0,36 lb/ft <sup>2</sup> | Maximale rek          |         | 1 %         |
| Aanbevolen voorspanning           | 5-8 N/mm              | 28-45 lbf/inch          |                       |         |             |
| Aanbevolen voorspanning rek       |                       | 0,4-0,7 %               |                       |         |             |

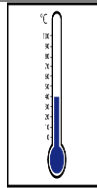
## Rol

|                   |     |                                   |       |           |
|-------------------|-----|-----------------------------------|-------|-----------|
| Rolondersteuning  | Ja  | Minimale roldiameter buiging      | 15 mm | 0,59 inch |
| Glijondersteuning | Ja  | Minimum roldiameter contrabuiging | 20 mm | 0,78 inch |
| Trogondersteuning | Nee |                                   |       |           |

## Internationale standards

|              |    |              |     |
|--------------|----|--------------|-----|
| FDA conform  | Ja | EU conform   | Ja  |
| USDA conform | Ja | ATEX conform | Nee |

## Eigenschappen

|                       |       |   |         |        |        |
|-----------------------|-------|---|---------|--------|--------|
| Olie- en vetbestendig | Ja    |  | Maximum | 80 °C  | 176 °F |
| Antistatische deklaag | Nee   |   | Minimum | -20 °C | -4 °F  |
| Antistatisch weefsel  | Ja    |   |         |        |        |
| Vlamdovend            | Nee   |   |         |        |        |
| Breedtestabiel        | Ja    |   |         |        |        |
| Kleur                 | Zwart |   |         |        |        |

## Lasgegevens voor warmtepers

|          |       |                                    |      |      |
|----------|-------|------------------------------------|------|------|
| Persdruk | 0 Bar | Temperatuur perselement bovenzijde | 0 °C | 0 °F |
|          |       | Temperatuur perselement onderzijde | 0 °C | 0 °F |
|          |       | Temperatuur thermokoppel           | 0 °C | 0 °F |

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