

**BANDTRANSPORT EUROPE**

## Bandopbouw

### Type UM22-75S petrol

| Weefsel            |                                                           |     |
|--------------------|-----------------------------------------------------------|-----|
| Weefsellagen       |                                                           | 2   |
| Weefsel bovenzijde | Polyester monofilament, extra breedtestabel               |     |
|                    |                                                           | RH  |
| Weefsel tussenlaag |                                                           | -   |
|                    |                                                           | -   |
| Weefsel onderzijde | Polyester monofilament, extra breedtestabel, antistatisch |     |
|                    |                                                           | RHA |

| Bovenzijde           |        |           | Onderzijde           |        |               |
|----------------------|--------|-----------|----------------------|--------|---------------|
| Dikte bovenzijde     | 0,5 mm | 0,02 inch | Dikte onderzijde     | 0,1 mm | 0,004 inch    |
| Materiaal bovenzijde |        | PU        | Materiaal onderzijde |        | Geïmpregneerd |
| Profiel bovenzijde   |        | -         | Profiel onderzijde   |        | -             |
| Hardheid (° ShoreA)  |        | 93        |                      |        |               |

## Technische data

|                                   |                       |                         |                       |         |               |
|-----------------------------------|-----------------------|-------------------------|-----------------------|---------|---------------|
| Wrijvingscoëfficiënt t.o.v. staal |                       | 0,2                     | Kracht voor 1% rek    | 9 N/mm  | 51,4 lbf/inch |
| Banddikte                         | 2,5 mm                | 0,098 inch              | Maximale bandspanning | 16 N/mm | 91,4 lbf/inch |
| Gewicht                           | 2,7 kg/m <sup>2</sup> | 0,55 lb/ft <sup>2</sup> | Maximale rek          |         | 2 %           |
| Aanbevolen voorspanning           | 4-7 N/mm              | 23-40 lbf/inch          |                       |         |               |
| Aanbevolen voorspanning rek       |                       | 0,4-0,7 %               |                       |         |               |

## Rol

|                   |     |                                   |       |           |
|-------------------|-----|-----------------------------------|-------|-----------|
| Rolondersteuning  | Ja  | Minimale roldiameter buiging      | 40 mm | 1,57 inch |
| Glijondersteuning | Ja  | Minimum roldiameter contrabuiging | 60 mm | 2,36 inch |
| Trogondersteuning | Nee |                                   |       |           |

## Internationale standaards

|              |    |              |     |
|--------------|----|--------------|-----|
| 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    |  |         |        |        |
| Antistatisch weefsel  | Ja     |  |         |        |        |
| Vlamdovend            | Nee    |  | Minimum | -10 °C | 14 °F  |
| Breedtestabel         | Ja     |  |         |        |        |
| Kleur                 | petrol |  |         |        |        |

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