Bandtype

|  |
| --- |
|  **Bandopbouw****Type UM21-24****wit** |
|  **Weefsel** |  |  |
|  Weefsellagen | 2 |
|  Weefsel bovenzijde | Polyester multifilament |
|  | E |
|  Weefsel tussenlaag | -  |
|  | -  |
|  Weefsel onderzijde | Polyester multifilament |
|   | E |
|  |  |  |
|  **Bovenzijde** |  **Onderzijde** |
|  Dikte bovenzijde | 0,2 mm | 0,008 inch |  Dikte onderzijde | 0,1 mm | 0,004 inch |
|  Materiaal bovenzijde |  | SPU |  Materiaal onderzijde |  | Geïmpregneerd |
|  Profiel bovenzijde |  | Satijn mattering |  Profiel onderzijde | - |
|  Hardheid (° ShoreA) |  | 86 |  |  |  |
|  |  |  |
|  **Technische data** |
|  Wrijvingscoëfficiënt t.o.v. staal |  | 0,2 |  Kracht voor 1% rek | 15 N/mm | 85,7 lbf/inch |
|  Banddikte | 1,5 mm | 0,059 inch |  Maximale bandspanning | 24 N/mm | 137 lbf/inch |
|  Gewicht | 1,4 kg/m² | 0,29 lb/ft² |  Maximale rek |  | 1,6 % |
|  Aanbevolen voorspanning | 6-11 N/mm | 34-62 lbf/inch |  |  |  |
|  Aanbevolen voorspanning rek |  | 0,4-0,7 % |  |  |  |
|  |  |  |
|  **Rol** |
|  Rolondersteuning | Ja |  Minimale roldiameter buiging | 25 mm | 0,98 inch |
|  Glijondersteuning | Ja |  Minimum roldiameter contrabuiging | 40 mm | 1,57 inch |
|  Trogondersteuning | Ja |  |  |  |
|  |  |  |
|  **Internationale standaards** |
|  FDA conform | Ja |  EU conform | Ja |
|  USDA conform | Ja |  ATEX conform | Nee |
|  |  |  |
|  **Eigenschappen** |
|  Olie- en vetbestendig | Ja |  |  |  |  |
|  Antistatische deklaag | Nee | Maximum | 80 °C | 176 °F |
|  Antistatisch weefsel | Nee |  |  |  |
|  Vlamdovend | Nee |  |  |  |
|  Breedtestabiel | Nee | Minimum | -10 °C | -10 °F |
|  Kleur | wit |  |  |  |
| **Lasgegevens voor warmtepers** |
|  Persdruk | 1,5 Bar |  Temperatuur perselement bovenzijde | 170 °C | 338 °F |
|  |  |  Temperatuur perselement onderzijde | 170 °C | 338 °F |
|  |  |  Temperatuur thermokoppel | 160 °C | 320 °F |

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