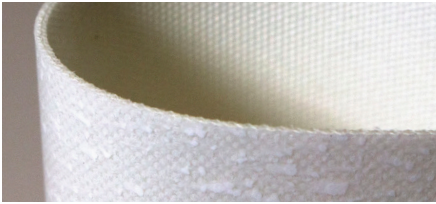




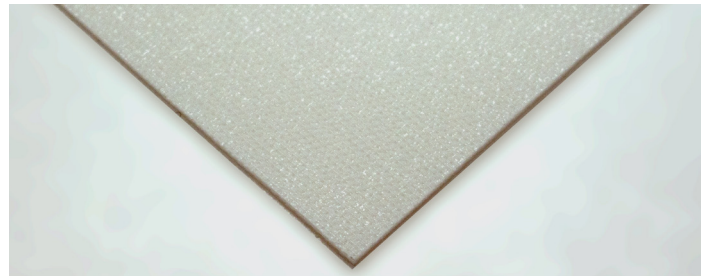
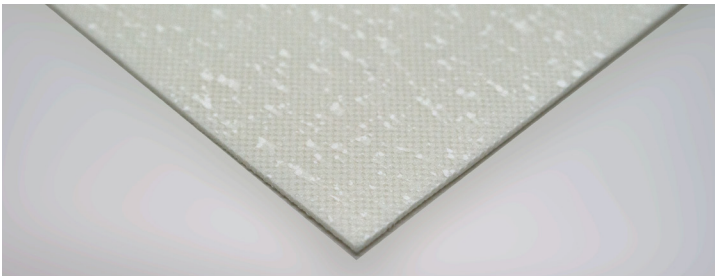
Product Data Sheet
[Duraclean™ - Part# 2029162]

05-20-2022
 314-890-0070 (P)
 314-890-0791 (F)
 MIR@MIR-BELTING.COM



| | |
|-----------------------|--|
| Product Group | Synthetic Belts |
| Market Segment | General Food, Bakery |
| Main Features | Food-grade, Non-Stick, Wear Resistant, Knife Edge Transfer |
| Belt Support | Slider bed, Rollers, Flat |

BELT CONSTRUCTION:



| TOP SIDE | TENSION MEMBER | BOTTOM SIDE |
|---------------|----------------|--------------|
| Duraclean TPU | Polyester Spun | PUR |
| Matte Finish | Stable | Impregnation |
| Transparent | 2-ply | Natural |

| TECHNICAL BELT DATA | METRIC | IMPERIAL |
|-------------------------------------|--------------------------|----------------|
| Hardness Topside | 85 Shore A | |
| Force at 1% Elongation | 5.0 N/mm | |
| Belt Thickness | 1.30 mm | 0.051 in. |
| Weight | 1.45 Kg/m ² | |
| Thickness Top Cover | 0.15 mm | 0.006 in. |
| Temperature Range | -20 to 90 ° C | -4 to 194 ° F |
| Temperature Range Short | -30 to 110 ° C | -22 to 230 ° F |
| Heat Transfer Coefficient | 154 W/(m ² K) | |
| Min. Pulley Diameter (Flexing) | 5.00 mm | 0.197 in. |
| Min. Pulley Diameter (Back Flexing) | 15.00 mm | 0.591 in. |
| Standard belt width | 2020 mm | 79.53 in. |
| Maximum belt width | 2020 mm | 79.53 in. |

| CHARACTERISTICS | |
|-----------------------|---|
| Food-grade (FG): | Conforms to FDA per Manufacturer Data Sheet |
| Antistatic (AS): | No |
| High Conductive (HC): | No |
| Flame Retardant (FR): | No |
| ATEX Approval: | No |

Endless Instructions:

Hot splicing is always preferable. Cold splicing can only be done when the belt is exposed to normal temperatures and the humidity is not excessive. For the working method, consult the splice information and the equipment literature. Apply the recommended splice as indicated in the separate information.

Additional Information:

The information applies at approx. 20°C (68°F). Keep the belt tension to a minimum for maximum belt and conveyor life. Stated is the belt temperature. The allowable product temperature may vary.