



AEON 50 SPROCKET DRIVEN, POSITIVE DRIVE, CONVEYOR BELTING

APPLICATIONS

- Wet, greasy, sandy conditions demanding positive drive
- Use in high contamination environments, hygienic, easy to clean
- Cheese, milk, meat and poultry industries

CONSTRUCTION

Homogeneous 95 Shore A Polyurethane. Meets FDA Requirements, USDA approved

Top surface: smooth

Bottom surface: ribs at 50 mm c/c

CHARACTERISTICS

- Aeon 50 is available in Blue and Ivory
- Highly sanitary, non-absorbing
- 100% non-fraying
- Low stretch, low noise and easy to clean with water up to 70°C
- Meets F.D.A requirements for contact with dry & bulk foods (Regulation No.21CFR 177-1680) and fatty & wet foods (Regulation No.CFR 177-2600)
- USDA Dairy approved
- No foreign matter is included in formulation

TECHNICAL DATA

Thickness:	3.0mm
Weight:	4 kg/m ²
Standard width:	1200-1300 mm
Standard Length:	60-100 metres
Min Pulley:	93 mm, back flexing 125 mm
Sprockets:	93, 125, 157, 190 mm
Joining:	Mirror Welders, Welding Rod, non-metallic or steel fasteners
Belt Support:	Sliding (Low friction UHMWPE or similar)
Temp:	Operating: -20°C to +60°C Cleaning: +70°C

The above information is applicable at 15°C. To allow for ongoing product developments this data is subject to alterations without prior notice. This information replaces that included in previous publications.