
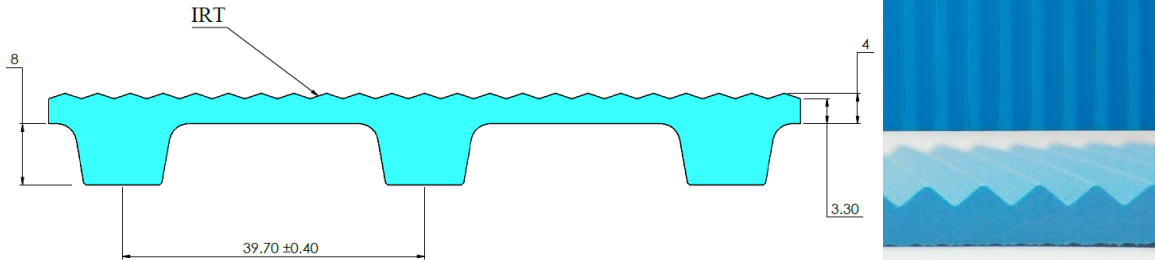


FMB-SD-IRT

SuperDrive™ Bottom- Smooth Matt, Top – Impression Roof Top (IRT)

Material:	Volta MB
Color (Indicative only)	Blue 
Hardness:	53D
Temp. Range (C°):	-20°C to 70°C
Temp. Range (F°):	-5°F to 158°F
Certification:	FDA/USDA/USDA Dairy /EU Approved

Coefficient of friction (Dry):	
Steel:	0.5
Stainless Steel:	0.5
UHMW:	0.28



Product:	FMB-4-SD-IRT
Belt Thickness:	4mm
Belt Weight (kg/ m²):	4.50 kg/m ²
Belt Weight (lb/ ft²):	0.92 lb/ft ²
Belt Min Pulley Diameter (mm) (Normal Flex)	110mm
Belt Min Pulley Diameter (mm) (Back Flex)	120mm
Belt Min Pulley Diameter (Inch) (Normal Flex)	4.33"
Belt Min Pulley Diameter (Inch) (Back Flex)	4.75"
Max Pull Force* (kg/cm width)	6.25
Max Pull Force* (lb/inch width)	35

*Pull force – According to “Temperature Correction Factor”.

Belt material	Temperature Correction Factor													
	30°C/ 86°F	40°C/ 104°F	45°C/ 113°F	50°C/ 122°F	55°C/ 131°F	60°C/ 140°F	65°C/ 149°F	70°C/ 158°F	75°C/ 167°F	80°C/ 176°F	85°C/ 185°F	90°C/ 194°F	95°C/ 203°F	100°C/ 212°F
M - 53D Shore	1	0.92	0.83	0.75	0.72	0.65	0.60	0.56	0.54	0.52	0.47	0.42	0.38	0.35

- English dimensions have been converted from Metric measurements.
- All values are nominated and to the best of our experience are true and accurate.