



Tarpee™ M50 Datasheet

Description:	Tarpee™ M50 is a 50 micron coated woven PE using Metallocene on a single stacked scrim.
Applications:	Grain storage bunker covers, dam and pond liners. Agricultural covers. Dome, airplane, animal shelters and covers. Waterproof membranes and water storage liners.
Construction:	1440 (1300D) (denier)
Yarn(/sq. cm²):	14 x 14
Weave Style:	Single folded yarn
Coating Thickness:	50 micron
Total Thickness:	0.43mm
Weight:	260 gsm
Tensile Strength:	Warp 1809N/5cm Weft 1569N/5cm.
Tear Strength:	Warp 223N/5cm Weft 211N/5cm.
Colours:	Blue, Green, Beige, White, White/Silver, Green/Silver, Yellow, Ice Blue/Green, Ice Blue/Blue
Roll Width:	205cm, 250cm, 366cm
Roll Length:	50m, 500m, 1000m, 1500m
Burst Strength (AS4878.7 - Method B):	3400 kPA
Hydrostatic Pressure (AS2001.2.17):	>220kPA
Temperature:	-30°C to +70°C
R Values:	0.642
Warranty:	Yes – 5 year UV Warranty

Product Performance and Suitability: All of the descriptive information and recommendations for use of this product shall only be used as a guide. Furnishing such information in no event constitutes a warranty of any kind. Buyers shall independently test and determine the suitability of the material for the purpose for which it is intended. No one is authorised to give any warranty, guarantee or make any representation in addition or contrary to the above.

