



Technical Data Sheet

Item No.: FM/FT1919

Thickness:7.5MIL

CHARACTERS&APPLICATIONS:

Scratch Resistance	Heat Self-Healing	Increase Brightness
Non Yellowing	Self Cleaning	Antioxidant and Anticorrosive

BASIC PHYSICAL PERFORMANCE:

TEST ITEM	TEST VALUE
Base Film Thickness	7.5MIL
Total Thickness	11MIL
Material	TPU
Glossiness(60°)	≥90
Scratch Repair	Heat Self-Healing
Elongation At Break	≥ 260%
High Temperature Resistance	-30°C-120°C
Tear Strength	≥80KN/m
Tensile Strength	≥ 20MPa
Puncture Resistance	≥ 90N/mm
Aged Residual Glue	No Residual Glue
Warranty Period	8 Year
Warranty Content	Cracks, Degumming, Yellowing, Peeling, Bubbles

NOTES & REMARK:

- 1、TPU film should be stored in a dry and well-ventilated indoor environment, it should be used or sealed as soon as possible if the film opened.
- 2、Please contact our technical department if any problems during the use of the product info@functech.com.

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