



Technical Data Sheet

Item No.: FM/FT C1919

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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