



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.

Dept. Manager: Hunk



QA Engineer: Chao Wu