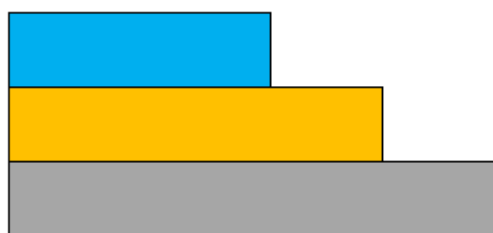


# KLEBTON FH-5583C

FH-5583C is PET base surface protection tape with acrylic adhesive. It has been designed as backing film for flexible circuit production. The tape has features such as excellent heat and chemical resistance. It can be removed cleanly after use without leaving adhesive residue.



PET Release Liner (125µm)

Adhesive Layer (15µm)

Base PET Film (38µm)

## Application note:

- When applying the pressure-sensitive-adhesive tape to any surface, it must be sure that the surface is free from oil or any other contaminants like powder, dust or release agent.
- Adhesive performance should be carefully checked when used on substrates containing plasticizers.
- The property warranty period is 6 months from the date of shipment when stored under the cool and dry conditions of  $25\pm 5^{\circ}\text{C}$  and  $40\pm 20\%$  R.H. in the original packaging.

## Technical data (Stand Jan. 2019)

Properties	Unit, Condition	Value (typical )
Base film thickness	µm	125
Total thickness	µm	140
Peel strength	gf/in	150
Elongation	%	above 120
Tensile strength	kg/in	above 15
Appearance		transparent