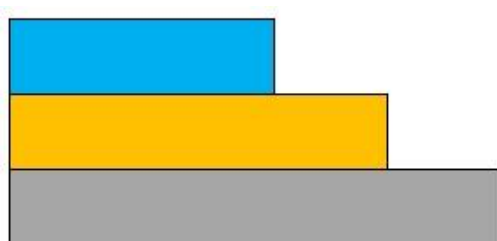


KLEBTON FH-5536C

FH-5536C is PET base carrier tape with acrylic adhesive. It has been designed as backing film for flexible circuit production. It protects the surface during lamination and hot pressing. The tape has features such as excellent heat and chemical resistance. It can be removed cleanly after pressing without leaving adhesive residue.



PET Release Liner (23 μ m)

Adhesive Layer (10 μ m)

Base PET Film (50 μ m)

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°C and 40 \pm 20% R.H. in the original packaging.

Technical data (Stand Jan. 2019)

Properties	Unit, Condition	Value (typical)
Base film thickness	μ m	50
Total thickness	μ m	60
Peel strength at 100°C laminating	gf/in	30 - 80
Peel strength at 160°C hot pressing	gf/in	20 - 80
Elongation at break	%	above 70
Tensile strength	kg/in	above 8.5
Appearance		transparent