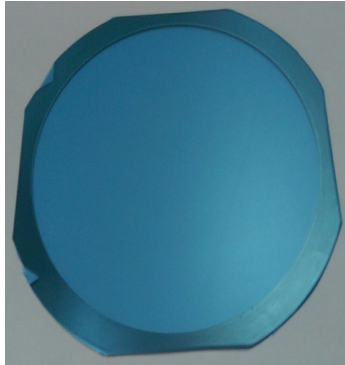


class 100 coating foundry, since 1984

PVC UV Dicing Tape, PT-185



PanTech PT-185 is a PVC UV Dicing Tape, specially designed for long stripe LCD driver IC and thin flash IC wafer dicing use. It sustains an adequate adhesion during dicing and can **turn to very low adhesion** after UV exposure, then can easily peeled off from wafer without any residues or cracks. It can easily recover to original dimension after expansion. It is equivalent to D-185.

It is [RoHS 2.0 free](#).

2.0

Characteristics:

Catalog No.	PT-185
Substrate	PVC film
Thickness, substrate	0.08 mm
Thickness, adhesive	0.01 mm
Thickness, total	0.09 mm
Tensile Strength	5.0 kg/in.
Elongation	220 %
Liner	0.05mm PET release liner
Adhesion, as received, to steel	150 g/in. (1.2N/20mm)
after UV365nm, 200 mJ/cm²	25 g/in. (0.2N/20mm)
standard width	1,200 M
standard length	100M

Shelf life: 6 months, storage at dry cool space, avoid direct sunlight.