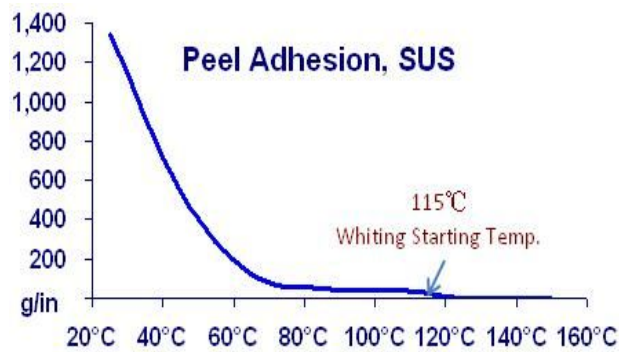


Thermal Release Tape

PanTech Thermal release Tapes, also called **warm off tapes**, is specially designed for lamination, dicing and transferring process of **Multi-layer Ceramic Capacitor (MLCC)**, and some IC chips. It is made of PET film coated with a thermal expandable acrylic adhesive. It sustains a strong adhesion during processes at room temperature, and can be easily detached by heating on hot plate at appropriate temperature.

It is **RoHS** and **REACH** free.



Characteristics :

Catalog No.	TR2512	TR1012
Substrate	PET film	PET film
Thickness, substrate	0.025 mm	0.10 mm
Thickness, total	0.075 mm	0.145 mm
Whiting starting temperature	120°C	120°C
automatically detach temperature	140°C × 1 min.	140°C × 1 min.
Tensile Strength	9 kg/in.	> 18 kg/in.
Elongation	120 %	100 %
Liner	0.050 mm PET	0.050 mm PET
Adhesion , as received, to steel	1,200g/in.	1,200g/in.