Silicone Release Liner

CA0



This type is for general purpose and is of light release.

Having the most basic composition, it is suitable for single-sided or double-sided application on various substrate sheets.

Components

Silicone layer

Base material : PET, PP, PE, etc.

Physical property data

Properties	Unit	Typical value
Peel strength [31B method]	mN/50mm	70
Peel strength [502 method]	mN/50mm	210
Residual adhesion rate	%	95

Peel strength measuring method

31B method: Nitto tape No.31B / 0.3 m/min / 180 degrees peel / after left at room temperature for 2 hours (tape peel).

502 method : Nitto tape No.502 / 0.3 m/min / 180 degrees peel / after left at temperature of 50 degrees C under load of 20 g/cm²

for 20 hours.

Subsequent adhesion measuring method

Nitto tape No.31B / 0.3 m/min / 180 degrees peel / after left at temperature of 50 degrees C under load of 20 g/cm for 20 hours.

[%] The values in the table are measured with 75 μ m liners.





^{*} The values in the table are not guaranteed values but representative values.