## Silicone Release Liner

## CAI



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	110
Peel strength 【502 method】	mN/50mm	290
Residual adhesion rate	%	90

**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/cm

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 not guaranteed values but representative values.
- $\times$  The values in the table are measured with 75  $\mu$  m liners.



