

PRESSURE SENSITIVE ADHESIVE TAPES THERMAL MANAGEMENT

RELIABLE STRONG BONDING



PSA TAPES THERMAL MANAGEMENT

RELIABLE STRONG BONDING



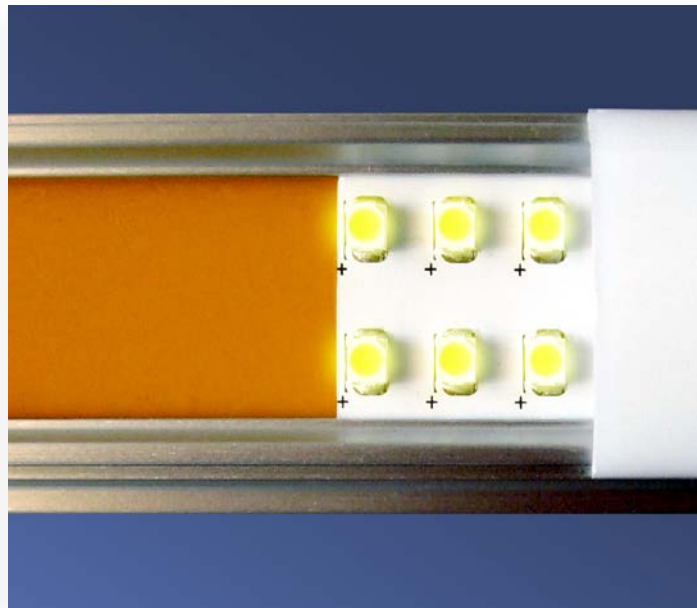
TYPES

- ☐ Acrylate or silicone
- ☐ Dielectric
- ☐ With or without dielectric polymer
- ☐ Quick tack or freely repositioned
- ☐ Hard or soft
- ☐ High or low conformity
- ☐ Adhesive combinations

PROPERTIES

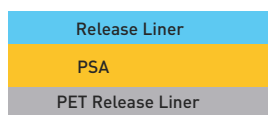
- ☐ High thermal conductivities (0.7 to 3 W/mK)
- ☐ Low thermal resistances (0.2 to 0.8 °C-inch²/W)
- ☐ High breakdown voltages (> 2 kV (AC))
- ☐ Wide thickness range 0.10 to 3.0 mm
- ☐ High shear and peel off strengths
- ☐ High temperature resistance and reliability

Please contact us as your development partner.



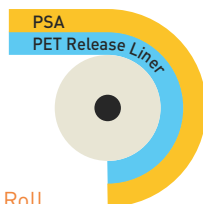
Release 04 / 2020

CONSTRUCTION



Sheet

Double release liner
used for punched parts

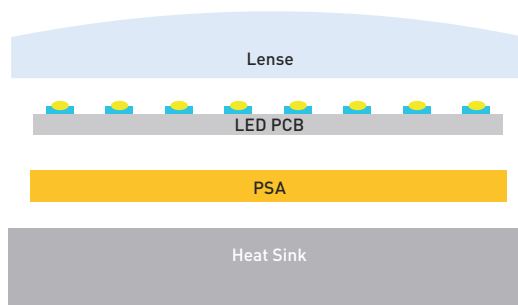


Roll

Single release liner
and self wound rolls of
a designated width

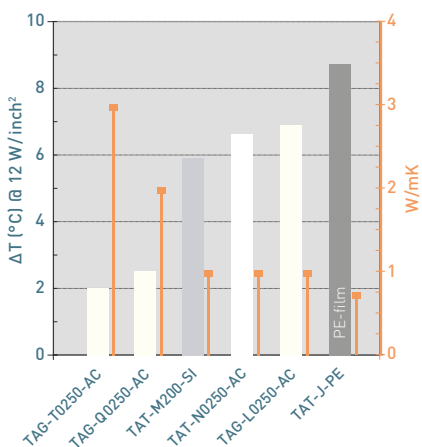
- ☐ Manufactured by large and small coating units
- ☐ Processed by slitting, die and rotary punching

ASSEMBLY SCHEME



PRODUCTS

ΔT DATA



All technical data and information are without warranty and believed to be reliable and accurate corresponding to the latest state of the art. Since the products are not provided to conform with mutually agreed specifications and their use and processing are unknown we cannot guarantee results, freedom from patent infringement, or their suitability for any application. Product testing by the applicant is recommended. We reserve the right of changes.