

導電粘着テープ

Conductive Adhesive Tape

両面導電粘着テープ (Double-sided conductive adhesive tape)

製品構成

Structure

導電粘着剤層 Conductive adhesive
導電基材層 Conductive base
導電粘着剤層 Conductive adhesive

用途

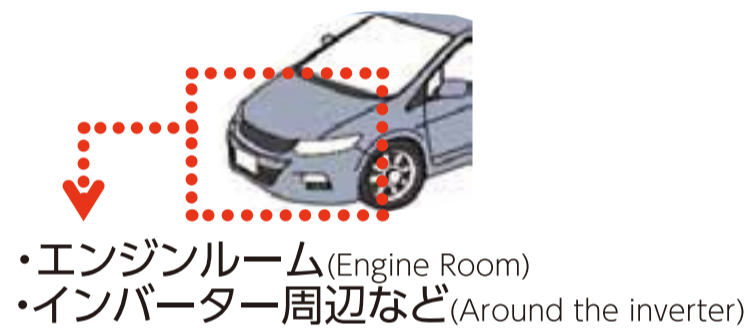
Application

①電磁波ノイズ対策用途(ESC)



②高温箇所固定用途(自動車内部)

(Hot spot stationary applications)



特徴

Character

- ・耐反発性に優れた粘着特性
(Excellent adhesive properties to the repulsion resistance)
- ・小面積でも安定した導電性
(Stable conductivity in a small area)
- ・優れた初期粘着力
(Excellent initial adhesion)

性能評価

Performance evaluation

Fig 1. 高温保持力試験
(High temperature holding power test)

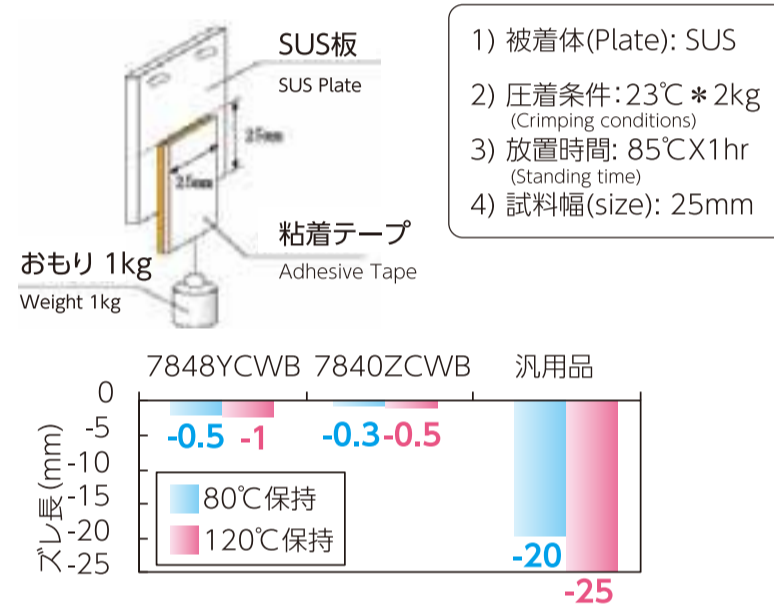
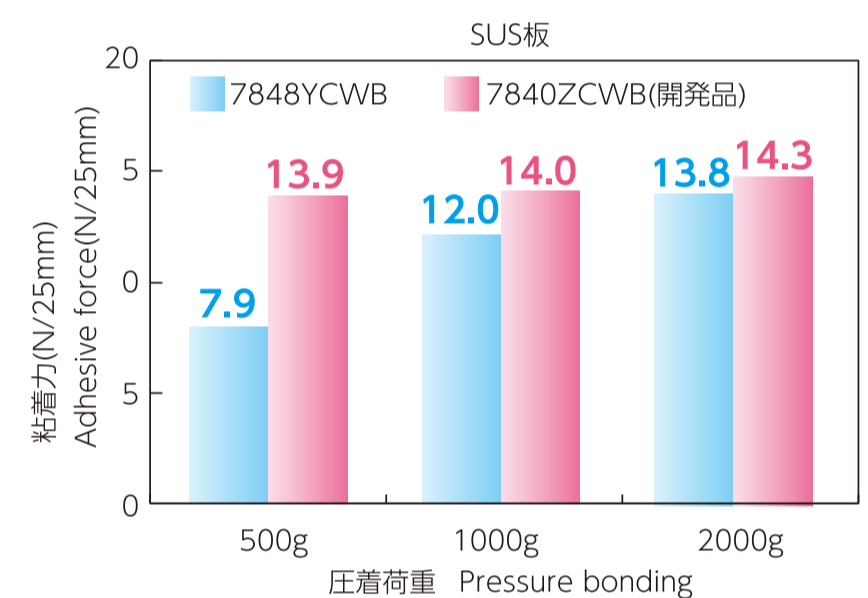


Fig 2. 高温保持力試験
(Pressure bonding condition by adhesion test)



遮光片面導電粘着テープ (Light shielding single conductive adhesive tape)

製品構成

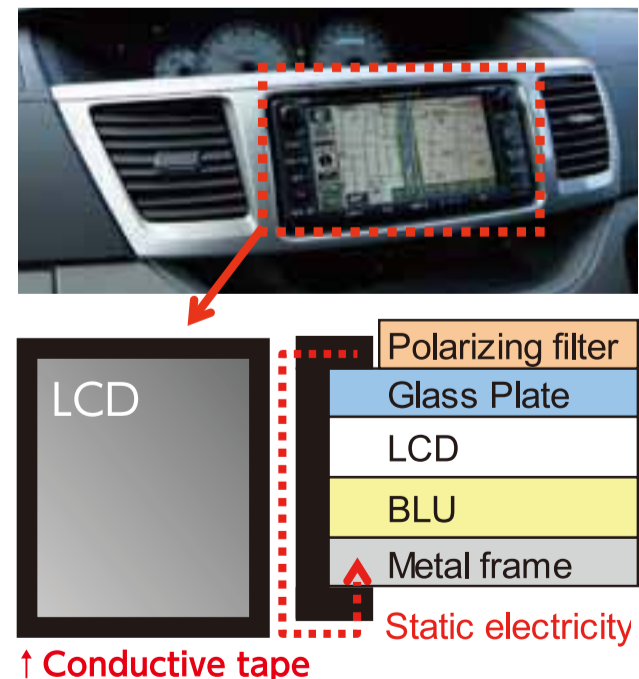
Structure

導電粘着剤層 Conductive adhesive
導電基材層 Conductive base
遮光層 The light-shielding layer

用途

Application

①LCD帯電対策用途(ESD)



特徴

Character

- ・スパッタによる極薄金属膜
(The ultra-thin metal film by a sputtering)
- ・柔軟で良好な段差追従性
(Flexible and good step follow-up)
- ・耐反発性に優れた粘着特性
(Excellent adhesive properties to the repulsion resistance)

性能評価

Performance evaluation

Fig 1. 段差追従性試験
(Step follow-up test)

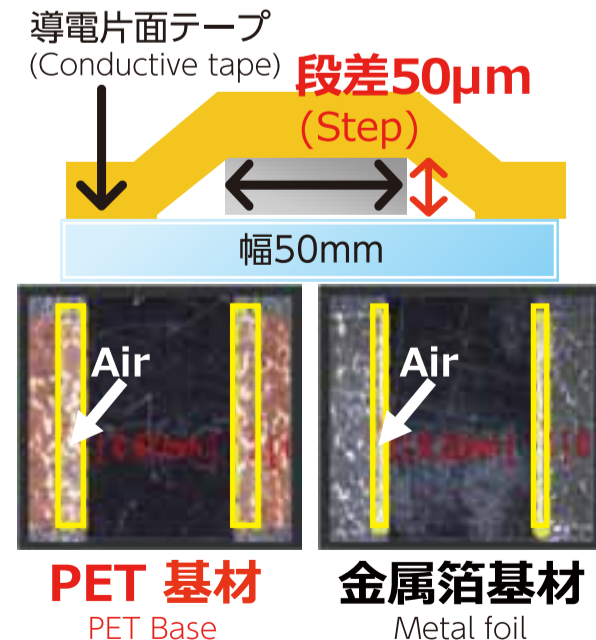
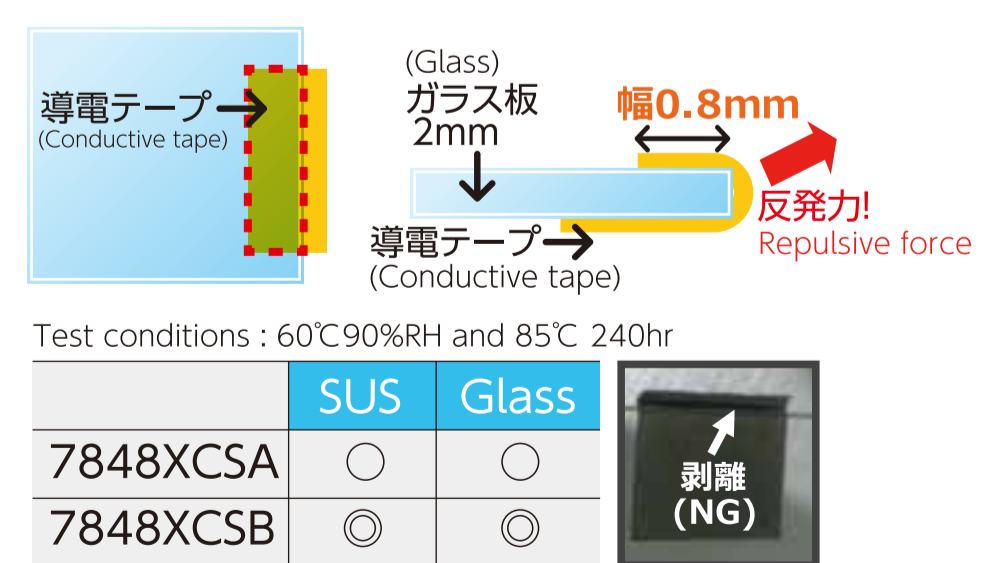


Fig 2. 耐反発試験
(Repulsion test)



問合せ先
Contact us

積水化学工業株式会社 高機能プラスチックカンパニー エレクトロニクス営業部 担当:青柳 TEL: 03-5521-0943
Sekisui Chemical Co., Ltd. High Performance Plastics Company Electronic Device Materials Sales & Marketing Department : Aoyagi