Non-Chlorine Based Adhesive

UNISTOLE™ Solvent-borne Polyolefin Adhesive

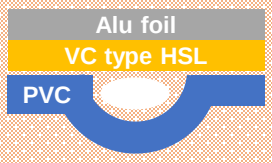
UNISTOLE™ for packaging applications

Press Through Package
(Alu/HS/PP)

Capsule Coffee
(Alu/HS/PP)

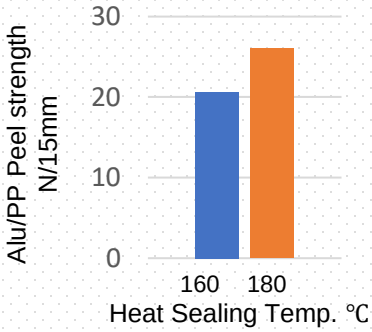
- ✓ **Non-chlorine based polymer (Polyolefin)**
- ✓ **Adopted for PTP(Alu/PP) in Japan**
- ✓ **Excellent water/chemical resistance**
- ✓ **Excellent Alu/PP and PP/PP adhesive**

PVC-Free of PTP(Alu/PP) with UNISTOLE™



< Conventional >
Cl-gas generation during the recycling process

< PVC-Free >
No Cl-gas generation during the recycling process



UNISTOLE™ shows excellent adhesion to Alu/PP. This composition is eco-friendly as no Cl-gas is generated during the recycling process.

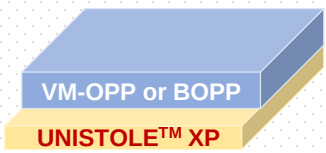
Mono-Material Packaging with UNISTOLE™

< Mono-material >

Extrusion or Dry Lamination

Food, Non-Food Pouches

< Reduce the Plastic >



Sealant replacement

UNISTOLE™ can be applied to VM-OPP or BOPP/CPP adhesive and plastic reduction through sealant replacement.

FAQ

What is the solid content?
18-20%, left is solvents such as heptane.

What coating weight is needed?
3-6gsm is recommended.

What is the drying temperature?
80-180°C is recommendable, depending on time.

How to coat?
Gravure coating, etc.

How to store?
Not under 0°C . Avoid direct sunlight.

Food contact conformity?
Please ask to contacts given below for detail.

-Contact detail-

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