

#1 Coating Technology in The World Molecule Gradient Layer (MGL)TM Technology

Solvent-free adhesive curing tape

Natural Cloth 163DS

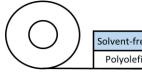
Features:

- 1) Adhesive composition with less contamination on the attached material
- 2) Solvent-free acrylic adhesive; eco-friendly
- 3) Easy to cut by hand
- 4) With acrylic material, achieved reproducibility of weather resistance and storability
- 5) Because a soft polyolefin material is used, it will not damage the attached material.

Applications:

- 1) For temporary fixing of curing sheets in construction of interior and exterior of houses
- 2) For curing and packing in construction and moving
- 3) For posting of posters and other advertisements.

Construction:



Solvent-free type acrylic glue Polyolefin cloth base material

Back side release layer

Specifications:

| Substrate | Polyolefin cross substrate | | |
|-----------------|---------------------------------------|--|--|
| Substrate color | Translucent | | |
| Thickness | Tentative 1.85μ m $\pm .5 \mu$ m | | |
| Size | Standard: 50mm | | |
| Length | Standard: 50m | | |
| Core diameter | 3 inches | | |

Performance data:

Adhesive strength by adherend (N / 25mm)

| | After 24 hours | | After 1 month | | Glue residue | |
|-----------------|---|------------|---|------------|---|------------|
| Adherends | Solvent-free adhesive curing tape | Competitor | Solvent-free adhesive curing tape | Competitor | Solvent-free adhesive curing tape | Competitor |
| SUS (304) | 5.0 | 13.5 | 6.7 | 22.9 | NONE | NONE |
| Tyvek | 3.3 | 2.4 | 3.6 | 2.6 | NONE | NONE |
| PE | 8.3 | 5.5 | 7.0 | 6.2 | NONE | NONE |
| Plywood | 3.1 | 6.6 | 3.7 | 5.8 | NONE | NONE |
| Methacryl board | 3.2 | 6.2 | 3.3 | 12.3 | NONE | NONE |
| PP | 6.4 | 5.4 | 7.3 | 4.6 | NONE | NONE |
| Glass | 3.9 | 9.2 | 4.3 | 9.0 | NONE | NONE |

Precautions for use:

All technical materials are prepared based on tests and measured values conducted in the laboratory of KGK Chemical Corporation. However, product characteristics may vary greatly depending on the environment and adherend. Therefore, these characteristic data are reference values and are not guaranteed values. Before use, make sure that this product is suitable for the intented use and environment.

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