

KL 43043

ASSEMBLY HOTMELT

FEATURE POINTS

- Long opentime
- Transparent
- High hottack
- Low odour
- Good adhesion onto a wide range of materials

Transparent, all-purpose hot melt, long open time and versatile adhesion. Used for gluing of paper, cardboard, leather, textiles, wood, glass, ceramic and synthetic material like Melamine, PS, PVS, PMMA, PC and PU-foam

APPLICATION

It is made for 43 mm handguns for nozzle application



SPECIAL NOTES

The final result is depending on the involved materials and a test have to be done.

TYPICAL CHARACTERISTICS

Type	: 100 % solids hot melt blend
Appearance	: Transparent
Form	: Slugs Ø 43 mm
Viscosities @180°C	: 8.500 cps (Brookfield)
Softening point	: 82-85°C
Open time	: Long
Hot tack	: Very strong

COMPARISON WOTH OTHER TECHMELT PRODUCTS

KL 43043 is a long opentime and versatile product, but if you wish a product faster setting time for paper and cardboard materials, we can recommend KL 43020. These two products are just examples of our assortment if special properties are used we can also formulate a hot melt adhesive according to your requirements. You are very welcome to request our hot melt adhesive product list which who the comparison between our different product.

STORAGE

Store hot melt adhesives at temperatures below 25°C and away from damp. It is recommended that the adhesive should be used within 24 months.

HEALTH AND SAFETY

See Material Safety Data Sheet for this grade. Hot melt adhesives may fume during operation and although the vapours given off are not normally considered to be toxic, they should not be inhaled, and suitable extraction equipment should be provided.

CAUTION

Since the required ultimate performance, the substrates used, and the production techniques differ, it is essential that this product is fully evaluated under both end use and production conditions before commercial production is embarked upon. Ageing characteristics of the bond should also be considered. If changes in substrates or production conditions occur re-evaluation may be required.