

Tangit Cleaner PVC-U/C/ABS

CHARACTERISTICS

- Special cleaner for plastic joints made of:
 - Poly-vinyl chloride (PVC-U/PVC-C)
 - Acrylonitrile butadiene styrene (ABS)
- For industrial and sanitary solvent cement piping
- For an excellent cleaning performance



APPLICATION FIELD

- Cleaner for bonded joints made of PVC-U, PVC-C and ABS
- Not suitable for polyolefin weld joints.

INSTRUCTIONS FOR USE

Pretreatment

Only use Tangit Cleaner PVC-U/C/ABS on dry and precleaned surfaces.

If pipes and fittings are to be bonded, please follow the instructions given in the technical data sheets of the respective adhesive (Tangit PVC-U, Tangit PVC-C, Tangit ABS).

Please also refer to the technical information provided by the pipe / fitting producer.

Application/Cleaning

After the first time you open the can, please remove the plastic closure and push through the aluminium foil using a blunt object.

Spray the cleaner onto white tissue paper and thoroughly clean the dry surfaces to be bonded so that they are free of dirt and grease. Use a new piece of tissue paper for each cleaning operation. The cleaned surfaces must be dry before applying the adhesive. Any ice must be removed by careful heating.

Brushes cleaned with Tangit Cleaner must be entirely dry before applying Tangit Adhesive.

Tangit PVC-U and Tangit Cleaner affect PVC-U. Pipes and fittings should therefore not be exposed to spilled adhesive/cleaner. Tightly close containers no longer in use in order to avoid solvent evaporation.

TECHNICAL DATA

Composition	Acetone, Methyl ethyl ketone
Density	0.8 g/cm ³
Consumption	See table below
Shelf Life	36 months

Consumption

For the production of one bonded joint the following **approximate** amounts of adhesive and cleaner are required:

Pipe dimension d (mm)	20	32	50	63	75	90	110	140	160	200	225	315
Tangit Cleaner (ml)	3	5	9	11	13	14	17	21	25	45	65	102

Please note: The amounts indicated above are maximum values based on laboratory experience.

The actual consumption in a given application depends on working method, pipe gap and temperature.

LIMITATIONS

Storage

If stored at +20°C in original can, shelf life is 36 months. Use before date and batch number are indicated on the packaging.

HEALTH AND SAFETY

Before using the product please see related Material Safety Data Sheet.



Tangit adhesives and Tangit cleaner are flammable. Solvent vapours are heavier than air. They may accumulate at ground level and form explosive mixtures. Therefore ensure sufficient airing and ventilation during application and drying. No smoking and no welding in the working area and in the rooms adjacent to it! No open light or fire, avoid any sparking or static charge! Accumulated solvent vapours and explosive mixtures must be removed prior to welding. Fill the pipes with water, flush and purge them well. Do not close / seal the pipes while drying. Prolonged inhalation of solvent vapours may be injurious to health. In order to minimize exposure to solvent vapours, keep used tissue paper in closed containers (e.g. buckets with lids). As precaution, protective gloves should be worn to avoid skin contact and maximum cleanliness should be observed (repeatedly wash hands during work and use a greasy skin cream or emulsion).

In case of contact with the eyes, rinse thoroughly with water and obtain medical advice. Immediately take off any clothing stained with adhesive.

Never use PVC piping systems with compressed air or gas!

For further information refer to the leaflets and accident prevention regulations of the employers' liability insurance associations and the safety data sheets. Detailed information on safety requirements and workplace hygiene in connection with Tangit can be found in the leaflet "Working with Tangit".

DISPOSAL

Product remains must be disposed of as special waste. Only recycle well-emptied containers with dried-up adhesive residues and free of solvent vapours.

"The information provided in this Technical Data Sheet (TDS) including the recommendations for use and application of the product are based on our knowledge and experience of the product as at the date of this TDS. The product can have a variety of different applications as well as differing application and working conditions in your environment that are beyond our control. Henkel is, therefore, not liable for the suitability of our product for the production processes and conditions in respect of which you use them, as well as the intended applications and results. We strongly recommend that you carry out your own prior trials to confirm such suitability of our product. f.

Any liability in respect of the information in the Technical Data Sheet or any other written or oral recommendation(s) regarding the concerned product is excluded, except if otherwise explicitly agreed and except in relation to death or personal injury caused by our negligence and any liability under any applicable mandatory product liability law."

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