


**Technical Data Sheet**

# Tangit Cleaner

Cleaner for bonded joints made of PVC-U\* and PVC-C\*\* and ABS\*\*\*

## I. Material

**Product name:**

Tangit Cleaner for bonded joints made of PVC-U, PVC-C and ABS.

**Intended use:**

Cleaner for pipes and fittings made of PVC-U, PVC-C and ABS.

**Packaging:**

1 l bottles

**Material type:**

Cleaning agent based on acetone and methyl ethyl ketone.

**Not suitable** for polyolefin weld joints.

**Shipping units:**

12 bottles of 1 l each

## II. Special features

Tangit Cleaner has an excellent cleaning performance.

\* PVC-U = rigid PVC

\*\* PVC-C = post-chlorinated PVC

\*\*\* ABS = acrylonitrile-butadiene styrene

**Technical data**
**Raw material basis:**

acetone, methyl ethyl ketone

**Density (spec. gravity):**

approx. 0.80 g/ml

**Consumption:**

For the production of 100 bonded joints the following **approximate** amounts of cleaner are required:

Pipe dimensions												
- DN	25	32	40	50	65	80	100	125	150	200	250	300
- OD (mm)	32	40	50	63	75	90	110	140	160	225	280	315
Tangit Cleaner (kg)	0.5	0.7	0.9	1.1	1.3	1.4	1.7	2.1	2.5	4.5	6.5	10.2

### III. Instructions for use

Before first use of the cleaner, remove the cap from the bottle. Then use a blunt tool to push the spray sieve through the safety foil right into the neck of the bottle as far as it will go.

#### **Cleaning:**

The surfaces to be bonded must first be cleaned of heavy dirt. If pipes are to be bonded, follow the instructions given in the Technical Data Sheets of Tangit PVC-U, Tangit PVC-C and Tangit ABS respectively.

Now the final cleaning is done using Tangit Cleaner. Spray the cleaner onto a piece of white, non-staining soft paper (e.g. tissue paper from the roll) and thoroughly clean the dry surfaces to be bonded until they are free of grease, dirt and lubricant.

Use a new piece of tissue paper for each cleaning operation. The surfaces cleaned with Tangit Cleaner must be dry before applying the adhesive.

Any ice must be removed by careful heating.

#### **Bonding:**

For bonding pipes please refer to the instructions given in the Technical Data Sheets of Tangit PVC-U, Tangit PVC-C and Tangit ABS respectively.

### IV. Special instructions

Heed the instructions given in the Technical Data Sheets of the respective Tangit products.

#### **Safety measures:**

Avoid open light or fire and any sparking. Switch off all electrical devices. Store the containers in a well-ventilated place. Prior to welding, residual solvent vapours must be removed from pipelines, working areas and shafts. For this purpose, fill the pipes with water and thoroughly flush / blow them through. Do not close the pipes while drying.

In case of contact with the eyes, rinse thoroughly with water and obtain medical advice.

Do not allow product remains to enter the sewage system.

For further information refer to the leaflets and accident prevention regulations of the employers' liability insurance associations and the safety data sheets.

#### **Shelf life:**

Tangit Cleaner has a shelf life of at least 36 months from the date of filling. Date of manufacture and batch number are printed at the bottom of the bottle.

#### **Disposal:**

Product remains must be disposed of as special waste. Only recycle well-emptied containers. The respective codes of the European Waste Catalogue (EWC) can be enquired from the manufacturer.

#### **Internet:**

[www.tangit.com](http://www.tangit.com)

This Technical Data Sheet is based on our present knowledge and experience.



#### **Please note:**

The above information can only be of a general nature. As materials and conditions may vary with each intended application and thus are beyond our influence, we recommend that the user always carries out sufficient tests to ensure our products are suitable. No liability can be accepted for particular application results based on the information and instructions given in this leaflet.

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