



Release KB 25

(Provisional)

Description

RELEASE KB 25 is a synthetic polymer in solvent solution.

Application

Product is designed to be used as a very efficient release agent for adhesive tapes based on following films: polypropylene, polyethylene, PVC, reinforced PVC, polyester.

Technical Specifications

Method of analysis	MU	Standard
1. Total Solids	%	25±1
5. Melting Range	°C	74 - 82
Solvents		toluene

Storing

RELEASE KB 25, having a high melting point and a high concentration, must be stored at a temperature not below 18°C to prevent from freezing. In case of partial or total solidification, store the product in a heated place and stir it for 2-3 minutes before use. The product will become as fluid as before.

Use within 12 months from production date (unopened and in the original packaging).

Notes

In case the final solution is prepared with cold solvent (below 20°C) or/and the RELEASE KB 25 itself is cold, it will come out opaque or cloudy. You can revert it to transparency by warming it while gently stirring.

Handling

RELEASE KB 25 can be used on corona-treated as well as on untreated PP.

In the former case, add minimum 30 parts of toluene per each part of RELEASE KB 25.

In the common case of coating untreated PP, 1 kg of RELEASE KB 25 must be diluted with approx 80 kg of toluene (final TS approx 0.3%).

For R.PVC and PES, intermediate dilutions (1 to 50-60) are used. Quantity to be applied of this solution: 4 g/sqm.

Packaging

The product is supplied in iron drums (50 kg).