



Release KB 100 Dil. 10 TI

(Provisional)

Description

RELEASE KB100 DIL 10 TI is a synthetic polymer in solvent (toluene and isopropyl alcohol) 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 Solvents	%	10±1 toluene / isopropyl alcohol

Packaging

The product is supplied in Iron drums (20 kg); iron drums (180 kg).

Storing

Store at temperatures between +18 and + 40°C, protected from heat sources and direct sunlight.

At temperatures lower than 18-20°C, RELEASE KB100 DIL 10 TI tends to jellify. In this case, it is sufficient to warm and stir the product till completely fluid.

It is recommended to stir the product before each use.

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

Handling

RELEASE KB100 DIL 10 TI can be used on corona-treated as well as on untreated PP. In the former case, add minimum 10 parts of toluene per each part of RELEASE KB100 DIL 10 TI. In the common case of coating untreated PP, 1 kg of RELEASE KB100 DIL 10 TI must be diluted with approx 30 kg of toluene (final TS approx 0.3%). For R.PVC and PES, intermediate dilutions (1 to 20) are used. Quantity to be applied of this solution: 4 g/sqm.

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