Release K 10 HL 4555

(Provisional)

Description

RELEASE K 10 HL 4555 is a release agent dissolved in toluene.

Application

The product is designed to be used as a very efficient release agent for adhesive tapes in polypropylene, polyethylene, PVC, reinforced PVC, polyester. It can be used with solvent rubber, hot-melt and acrylic adhesives. The product has been developed to have a slightly higher unwinding force in comparison to our reference product RELEASE K 100 D.

Technical Specifications

Method of analysis	MU	Standard
1. Total Solids Solvents	%	10±0.50 toluene

Handling

Before taking any quantity from the original drum, RELEASE K 10 HL 4555 should be heated at about +40°/+50°C and stirred till fluidity and transparency are completely restored. The products tends to become a gel at temperatures below +30°C. Also its diluted solutions tend to jellify and should be heated over +30°C and stirred till the final coating on the films.

Dilute with toluene at a concentration between 0.2 and 2% max, depending on coating method and on the desired result.

Coat 3-5 g (wet)/m^2 with gravure cylinder or mayer bar, dry it perfectly before winding the adhesive tape.

Packaging

The product is supplied in iron drums (10 kg); iron drums (20 kg); iron drums (180 kg).

Storing

The product must be stored at temperatures higher than +18°C. Keep away from direct sunlight. Keep containers tightly closed to prevent solvent evaporation.

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

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Above information is reliable, but does not constitute warranty.

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