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CERTIFIED MANAGEMENT SYSTEMS
CERTIQUALITY
UNI EN ISO **9001:2015**
UNI EN ISO **14001:2015**
UNI ISO **45001:2018**

Additive ST2 D

Description

ADDITIVE ST2 D is a solution of special polymers in toluene/isopropanol, to be added to our COLOR INKS PP PAMC inks (or to other polyamidic inks) before printing on PP acrylic tapes or on special easy-printable hot-melt and solvent-based PSA tapes (pre-treated with a printable release agent, such as our RELEASE ST1 or ST3).

Technical Specifications

Method of analysis	MU	Standard
1. Total Solids Solvents	%	12±0.50 toluene / isopropyl alcohol

Handling

ADDITIVE ST2 D, when perfectly liquid and homogeneous, must be added to COLOR INKS PP PAMC in the following quantities:
50 w/w of COLOR INK PP PAMC
50 w/w of ADDITIVE ST2 D

If used with other polyamidic inks, the amount of ADDITIVE ST2 D goes from 25 to 50%, depending on the pigments concentration.

It can be used also with COLOR INKS PP PAM + ADD, to increase the protection of the printed area from the adhesive in case of ink transfer. In this case, add 5-10-15% of ADDITIVE ST2 D to the ink.

ADDITIVE ST2 D must be completely liquid and homogeneous prior to be added into the ink. In case of partial or total solidification, store the product in a heated place (25-35°C) and stir it for 2-3 minutes before use. The product will return fluid. In case it is opaque or cloudy, you can revert it to transparency by heating at 25-35°C, while gently stirring.

Packaging

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

Storing

ADDITIVE ST 2D must be stored at a temperature above 18°C to prevent freezing/jellying. It is sufficient to heat and stir the product to restore the original conditions.

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

Notes

Before use, read carefully the Material Safety Data Sheet.

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Above information is reliable, but does not constitute warranty.

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