



## 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.