



NYLONSTAR NST

Application -

Solvent based range with good adhesion on polyamide (nylon) and non-woven bags. Very good flexibility and scratch resistance. Can be applied on Sport bags, umbrellas, Nylon, solar windows. Good weather and wash resistance. Only for wash resistance we advice to add 5% hartner hnst slow in some cases.

Aspect

Satin. Extreme high opacity of the colors.

Drying

Trough evaporation of solvent.
5 Min in open air.
Immediately in oven.

Dilution

NST 3000 – add max 15%
Add 15 % retarder NST 1702;

Cleaning

Thinner CT 1000 or CT 1000/1.

Films

All solvent resistant films are suited.

Covering capacity

+/-20 m² per litre, depending on the used screen.
P 45 → +/- 16m²/L.
P90→ +/- 45 m²/L.

Mesh

P 45-90
The thicker the layer of ink, the slower the drying.

Printing:

Direct printing or transfer.
Transfer is possible in combination with transfer powder nr 13.

Storage stability

Minimum 24 months.

Colours

All colours available.
Following colours are having a good opacity and light resistance:
10,20,22,24,26,27,30,31,32,33,40,42,50,51,56,60,61,70,80,81,82,91,100,110,120.
The fluo colors (130,131,132,133,134,135) are limited in light resistance.
Following colors are transparent:
15,25,35,55,65,75;130,131,132,133,134,135,140,141,142,143.

Following ref: 40,42 and 56 are also available in extra opaque verion.

Resistance

Add 5 % of hartner HNST SLOW to improve wash resistance.

Behaviour in a mixture

All the colours of the series can be mixed.

Complementary products

- Catalyst: HNST slow: possible to add 5 % to increase adherence on difficult substrates and improve wash resistance.
- Transparent basis NST 150. In order to obtain fresher colours, decreases the opacity and the light resistance.
- MP 3000, thickening powder, if necessary add 1 till 2%.

Remarks

Always make a proof before you start the final work.

