

Av. Camí Reial, 13-15
08184 PALAU-SOLITÀ I PLEGAMANS
BARCELONA (SPAIN)
Teléfono: 34 93 864 71 11 – Fax: 34 93 864 51 04
e-mail: chemicals@asutex.es
Website: www.asutex.es

TECHNICAL DATA SHEET

Updated: 24/07/15

Page: 1 of 2

ASUBLANC E – NS XL

White covering “ready to use” (water based), “VERY ELASTIC” for printing on garments **with great resistance to the drying on screens**

PVC, phthalates and formaldehyde free.

SCOPE OF APPLICATION

- Cotton and its blends, PA lycra.
- On PES and PES/CO previous tests are recommended because sublimation of disperse dye is possible.
- It is colourable with ASUPRINT pigments (until 100 gr/kg).
- It allows print on conventional serigraphy systems and in machines (carrousel) with intermediate infrared drying, without blocking screens.
- It allows to print keeping the paste humidity during 12 to 20 hours.
- It can be used 34 to 120 threats/cm² mesh.
- Excellent elasticity.
- Good washing fastness.
- Similar handle to the conventional plastisol.

CHARACTERISTICS

Appearance:	Viscose paste
Colour:	White
pH:	9,5 ± 0,5

APPLICATION

To remove the “taking” effect it is recommended to add 50 gr/kg of ASUMIN E-DMS ECO or 30 gr/kg of ASUMIN E-100/P

X gr/Kg	ASUBLANC E-NS XL
0 – 50 gr/Kg	Pigment
0 – 50 gr/Kg	ASUMIN E-DMS ECO
	PRINT, DRY and CURING
	3 min at 150 – 160°C
	Wash the screens with water

For faster cleaning, add PRODER E – 695 NUEVO and the rests of pastes, resins, fibres, etc. will be immediately removed



APLICACIÓN Y SUMINISTROS TEXTILES, S.A.

Av. Camí Reial, 13-15
08184 PALAU-SOLITÀ I PLEGAMANS
BARCELONA (SPAIN)
Teléfono: 34 93 864 71 11 – Fax: 34 93 864 51 04
e-mail: chemicals@asutex.es
Website: www.asutex.es

TECHNICAL DATA SHEET

Updated: 24/07/15

Page: 2 of 2

FOR SUCCESSFUL APPLICATION

- The screen must be for water based pastes, with reticulated photoemulsion (it is not possible to use the plastisol moulds).
- Squeegee in V-shaped, semi-soft.
- Before printing, add 2 – 3 gr/kg of water to the pastes and stirring allowing keeping constant the humidity of the paste.
- For printing heavy colours on dark background, it is possible to proceed in two different ways:
 1. Mix 75% of ASULAK E-NS NEW with 25% of **ASUBLANC E-NS XL**
 2. First, print with ASUPRINT E-NS NEW with a full covering, dry with infrared and print with corresponding colour or white.
- To get light colours (pale) on dark backgrounds, use **ASUBLANC E-NS XL**
- For yellow or pale colours, use **ASUBLANC E-NS XL**
- For high occupation designs is advisable to make two printing passages with I.R. intermediate drying.
- For sharp outlines, it is possible to print wet on wet.
- It is recommended from time to time to add fresh paste in order to keep constant humidity.
- When stop printing it is recommended to leave the screen without paste. To printing again, the screen is open spraying with water o with new paste.
- To obtain a very good coverage with **ASUBLANC E-NS XL**, it is better to use a 43 mesh and print twice (reds).