

'EPLITH-WHITE' LITHO BACKING WHITE (WATER-BASED)



MAJOR PROPERTIES

- High stretch water-based Litho Transfer 'backer'
- Soft Handling
- Highly durable based on current brand wash requirements
- Oekotex 100 Class 1 Compliant
- Conforms to most major brand R.S.L (Restricted Substance Lists)
- ECO Friendly

USAGE

1. Print Image(s) using Offset/Litho process onto the relevant paper/P.E.T Film.
2. Leave/dry prints for 3 -5 days prior to 'backing' or printing with **EPLITH-WHITE** by Silk Screen.
3. Mix 2- 3 % of **EPLITH-HARDENER** (Cross-linker) to **EPLITH-WHITE = 2 Pack Ink**.
4. Print the 2 Pack Ink (**EPLITH-WHITE**) with a 34T mesh or coarser.
5. Scatter Hot-melt adhesive powder into the wet **EPLITH-WHITE** print (advisory to use a Polyurethane hot-melt adhesive powder for best stretch results)
6. Shake/vacuum off excess adhesive power.
7. Dry the prints at 130-140°C for 1 minute minimum using a drying tunnel.

8. Apply transfer onto garment setting the transfer press at the relevant time, temperature and pressure (advised by Adhesive supplier)



9. Remove film/paper from the garment after 'transfer' application (hot or cold peel dependant on paper/film release recommendations).

10. **You now have a super-stretch, super-resistant and brand compliant Litho Transfer!**



Any unused 2 PACK Ink (**EPLITH-WHITE** + **EPLITH-HARDENER**) must be disposed of responsibly (See M.S.D.S)

ADDITIVES

- | | |
|-------------------------------|---|
| Ink too thick: | Add up-to 5% water or EPLITH-RETARDER |
| Ink drying quickly in screen: | Add up-to 5% EPLITH-RETARDER |
| Cleaning screens: | Use warm water to remove excessive ink and then a cleaner containing minimum 5% Ammonia |

STORAGE

Keep **EPLITH-WHITE** Ink out of direct sunlight and between 5-20 Celsius when not in use, keep the container lid sealed when ink is not in use.

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