

FOLACOMP F Underpacking, non-adhesive

Handling and Storage information

DESCRIPTION:

The Folacomp F is a non-adhesive version of the compressible underlay of the Folacomp range. This material receives up to 3 compressible foam layers, based on the required packing height.

The Folacomp F underlay is available in thicknesses of 1.20 mm (.047"), 1.35 mm (.053"), 1.50 mm (0.59"), 1.70 mm (.067") and 2.10 mm (.083").

Furthermore, the underpacking is available in desired sheet sizes as well as in rolls of 10 m x 1300 mm (32.8' x 51.2").



PREPARATION OF THE COATING CYLINDER / APPLICATION OF THE FOLACOMP UNDERPACKING:

- Careful cylinder cleaning creates the best conditions for applying the Folacomp underlay. This allows it to achieve its full performance range and optimum service life.
- Make sure that the black foam layer is placed on the cylinder surface. This way, the anti-slip effect of the elastomeric foam layer reduces slippage of the underlay during the printing process.
- These layers act like a shock absorber and optimise the running of the coating cylinder. They protect the coating plate and reduce wear on the roller bearings.
- The thickness of the material may decrease by approx. 0.04 mm (.002") during the first 5000 impressions (sinking). Please observe total packing and pressure settings when using a new Folacomp underlay. Additional Folabase underpacking foils can be used to achieve the correct packing height. These should be placed between the cylinder surface and the black foam layer.
- It is recommended to replace the Folacomp F after 6 months of use.

STORAGE:

- Folacomp underpacking should be stored flat in their original packaging in small stacks until they are being used (avoid pressure from above). A dust-free storage is recommended.
- The ideal storage temperature is between 18-22°C with a relative humidity of 50-55%
- Furthermore, the underpacking material should not be stored in the sun or next to heat sources. This leads to an increased ageing process of the material.
- The maximum storage period of 12 months should not be exceeded.

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