



ACRYLAC[®] Auxiliaries

Retarder/Anticrazing Agent 10T0422

This additive slows down the drying speed of a dispersion varnish. It has no negative effects on properties such as gloss, heat-sealing resistance, rub resistance or wet blocking resistance.

Make sure that varnish drying in the delivery pile is sufficiently fast.

Use of this product is recommended as a remedy for crazing, rubber blanket buildup or excessively fast varnish drying (indirect application).

Use at concentrations: 0.5 - 2.0 %

Defoamer 10T0423

Defoamers added by the user should be very thoroughly mixed in (wooden stick and pump circulation), since good distribution is essential for proper effectiveness. Never exceed the maximum added concentration of 0.2 %; otherwise defoamer holes (pinholes) will occur.

Use at a concentration of 0.05 % - maximum concentration 0.2 %

If foaming problems occur, please inform us immediately; these difficulties can then be dealt with at the formulation stage, and eliminated from the outset.

Wetting Agent 10T0690

With wet-on-dry varnishing, wetting problems can occur on areas with thick ink films. Adding wetting agents often improves the situation.

Use at a concentration of 1 - 2 %

Adding higher concentration will create no problems, but will not yield any further improvement. Technical characteristics of the varnish will not be negatively affected.

Note with regard to printing of food packaging

This dispersion varnish is not formulated for low migration. It can be recommended for the manufacture of food packaging only if transfer of ingredients from the varnish layer to the food (by migration or invisible set-off) is excluded by suitable packaging design and appropriate processing conditions.

If this is not the case, we recommend the use of ACRYLAC[®]-MGA dispersion varnishes which have been formulated specifically for low-migrations properties.

For further information please consult the EuPIA customer information leaflet „Printing inks for Food Packaging“ the **huber**group statement „Note regarding the use of standard inks and varnishes for the manufacture of food packaging“, and/or our website www.futurepack.de.

Labelling

Safety Data sheets available on request.

Contact addresses for advice and further information can be found under www.hubergroup.de

This Technical information sheet reflects the current state of our knowledge. It is designed to inform and advise. We assume no liability for correctness. Modifications may be made in the interest of technical improvement.