

PRODUCT DESCRIPTION

APS AC31 is a solvent blend designed for use with all acrylic based conformal coatings. Especially used for acrylic coating like ACC11. The main uses of the thinners is to dilute the coatings for use in dip and spray coating.

APPLICATION

Spray Coating

When solvent based coatings are sprayed, the higher pressure at the nozzle forces the solvent within the coating to evaporate. To avoid cob-webbing, extra solvent must be added.

APS AC31 should be used at levels of between 2:1 and 1:1 (Coating:Thinners) depending upon the application. To avoid microbubbles in the coating, stand 2 minutes before attempting to spray.

Dip Coating

APS AC31 may be used to maintain the viscosity of acrylic conformal coatings in open tanks used in dip coating processes. Over time the solvent within the coatings evaporates, increasing the viscosity of the coating, and giving a thicker coating. This solvent loss must be replaced to maintain the correct viscosity to give an economical coating thickness.

APS AC31 is a flammable solvent blend and should be used in a well ventilated area and all sources of ignition must be avoided.

The solvent APS AC31 is compliance with REACH and RoHS regulations. If you want a certificate, please contact us (info@abchimie.com). Please refer Safety Data Sheet for further details.

PACKAGING:

5 Litres

REFERENCES

APS AC31 05L

STORAGE AND SHELF LIFE:

Storage temperature: 5 to 30°C

A temporary lower temperature during few days (transport) doesn't distort varnish properties.

Date by use: 24 months after the date of manufacturing

All information is given in good faith but without warranty. Properties are given as a guide only and should not be taken as a specification. ABchimie cannot be held responsible for the performance of its products within any application determined by the customer, who must satisfy themselves as to the suitability of the product.