



## DILUTANT TYPE D305

A special formula of isopropyl alcohol (IPA) based thinner manufactured from chemicals with all traces of chlorine removed.

### Physiochemical Characteristics

Colour : Clear blue  
Density at 20°C : 0.785  
Corrosiveness : None  
Liquid classification : Flammable

Flash point : Under close control 12°C  
: Under open control 18°C

### Application Notes:

D305 is manufactured as a complimentary product to maintain the correct operational density of MBO Rosin and Hydro-soluble fluxes.

**Rosin types : BC310-15/25/35/45, BCX3, BCX5M, BC156 and BC340**

**Hydro-soluble types : H32M, H325M, H35M, H350M, H351M**

D305 Dilutant can be used as a cleaner for the removal of flux residues on circuits, or for general cleaning of rosin residues from machines.

D305 Dilutant can be used by immersion or brushing.

### Health and Safety:

Use in a well ventilated area away from sources of flame or ignition (COSHH sheet available)

### Packaging:

Throwaway 10 litre HDPE containers.

### Storage:

In original hermetically sealed containers, stored at an ideal temperature of around 20°C, for a 12-month period.