

22 SERIES

AFFORDLEFINE

Product description

Two component epoxy ink, specially designed to employ on flamed polyethylene and polypropylene bottles with high speed machines. The dried film of 22 SERIES is flexible and hard, with an outstanding adhesion. Its chemical resistance is also outstanding.

Recommended applications:

Polyethylene and polypropylene treated bottles.

Finish:

Gloss.

Presentation:

Only viscosity needs to be adjusted, depending on the job, factory temperature and impression speed.

Catalization:

Add to the ink **HARDENER-122** at 10-15%, or **HARDENER-118** from 7 to 14%; the former dries faster and provides better chemical resistance.

Diluents:

D-100 as fast and **D-400** as normal to slow. Its adequate mixture gives a good behaviour in the inking unit. When dried to the air, it dries in a few minutes if the temperature of the factory is above 20°C and there is good ventilation. When dried by oven, at 80°C, it dries in about 2-3 minutes. In any case, ovening is very important to assure a good polymerization.

Screens:

Emulsion with **ARGAZOL-E** (easy decoating) or **ARGAZOL-UV** (high performance and definition) with meshes from 90 to 140 meshes/cm.

Security:

Carefully read the label directions and the tab Security of this ink.

Colors

