

80.00.05248

HIGH BUILD UP ULTRACRYSTALLINE UV VARNISH

PRODUCT DESCRIPTION

High build up (braille) ultracrystalline gloss U.V. curing varnish to be applied by screen printing to leave heavy deposits of varnish on offset inks, laminated PE or PP films, board, foldings or papers. The formed film, once it has been cured, has excellent flexibility which permits die cutting afterwards. The varnish is extensively used to produce braille prints that allow blind people to read. The special formulation of the varnish turns out in a surface that is like a glass, achieving outstanding results. Its effect on metallic paper is remarkable.

Recommended applications:

Papers, cards and cardboard, laminated or not, offset inks..

Finish:

Gloss.

Presentation:

It is ready for use with screens of 36-54 meshes/cm at 20°C.

Drying:

Under 80 W U.V. lamp, it superates the talc trial at speeds of 40-50 m/min. In cylindrical machines, it can be printed up to 2500 sheets per hour.

Emulsions and meshes:

Emulsion with ARGAZOL HIGH SOLIDS 11.705 with meshes from 36 to 54 meshes/cm.