

ICOM AI SUPERFLEX

CHARACTERISTICS

Two-component bright white filler which is extremely fine, quick drying and very easy to sand. Due to its properties the surface will be non-porous after treatment. Easy to apply – quick hardening. Excellent adhesion on various bases, especially sheet steel, aluminium, wood, chipboards and glass-fibre reinforced body parts based on polyester material.

RANGE OF APPLICATION

Car-refinishing, furniture industry

CHEMICAL BASIS

SUPERFLEX

Unsaturated polyester resins, inert filling material, thixotropic agents and pigments.

Hardener

Benzoylperoxide

INSTRUCTIONS FOR USE

The surfaces which are to be treated must be free of any contamination such as rust, grease, dust or old paints and should be roughed up lightly. The appropriate quantity of the filler is thoroughly to be mixed with approximately 2% of hardener paste and the mixture can then be applied within a period of about 4-6 minutes. After an additional drying time of about 20 minutes the material is ready for sanding.

Wash-primers and prime coats based on synthetic resins or nitro-cellulose undercoats are not suitable as base for polyester fillers because applying polyester material on these bases may result in substantial loss of adhesion.

POT LIFE

Mixed with approximately 2% of hardener paste and the mixture can then be applied within a period of about 4-6 minutes. Substantial excess of hardener does not accelerate the polymerisation rate but might cause discoloration of the following paint films.

MIXTURE

100 parts by weight SUPERFLEX

2 parts by weight Hardener

TEMPERATURE CONDITIONS

Do not apply at temperatures below +5 °C

DISPOSAL CONSIDERATION

Dispose of according to local regulations.

SANDING

Paper P 80 – 280

STORAGE STABILITY

12 months in tightly closed tins when kept at +20 °C

06/2016

This product information is the latest available, and is based on experience and observation. No liability is accepted for individual cases, since the conditions under which processing and application are carried out are outside our control.