

TECHNICAL INFORMATION

Elaboration date: 28.07.2023



Update date: 28.07.2023

Page 1 of 2

Product name: Pigment for leather, APP for AD Leather Color APP No.: 220950 – 220961.

APP for AD Leather Color is a base coat that allows any colour of lacquer to be obtained by mixing selected colours in the right proportion based on the colour wheel. The lacquer is characterised by good application properties and high covering power. Intended for a two-layer system for dyeing and renovation of natural, synthetic and plastic leathers. The matt surface after drying ensures very good adhesion of APP for AD Top Coat. Does not stiffen leather surfaces. It does not have a negative impact on the water resistance of leathers.

- Packaging:** 200 ml
- Product and accessories:** The addition of up to 1% of APP for AD Leather Hardener to APP for AD Leather Color is recommended.
- Key ingredients:** Water-based acrylic-polyurethane resin.
- Colour:** Colour of pigments as marked on the packaging. The final colour is obtained by mixing individual pigments according to the rules of the colour wheel.
- Application:** As a colour-applying or colour-restoring layer in the dyeing and surface renovation of natural grain and smooth leathers, synthetic leathers and plastics.
- Properties:** High adhesion to natural grain and smooth leathers. It forms a flexible and bend resistant outer layer of the leather face. It does not harden the leather itself. It levels the unevenness of the leather surface. Does not reduce the water resistance of leathers.
- Benefits:** Allows dyeing of leather in any colour. It imparts a subtle evenness to leather. It has excellent adhesion to the stained surface. It can be used on natural grain and smooth leathers, leather and plastics.
- Usage**
- Preparation:** The product is ready for use after thorough shaking and stirring before each application.
- Surface preparation:** Before staining, the surface must be cleaned (APP for AD Leather Cleaner or APP for AD Leather Cleaner Pro) and degreased (with WK900 and WB900 remover). Matted with a fine-grained grey abrasive fibre (APP WS222, APP WSR222). Larger irregularities

The above information is in line with the current state of knowledge of our products and their possible applications. This does not guarantee specific properties or suitability for use under specific conditions. Observe the notes and warnings on the product labels and in the safety data sheet. We do not accept any responsibility if the final result of the work is influenced by factors beyond our control.

TECHNICAL INFORMATION

Elaboration date: 28.07.2023



Update date: 28.07.2023

Page 2 of 2

Product name: Pigment for leather, APP for AD Leather Color APP No.: 220950 – 220961.

should be sanded with P400-P800 paper. Finally, the surface should be dusted off and dried. Application to synthetic leather and plastic surfaces requires prior application of APP Kunststoff Primer.

Application method:

With a small spray gun (0.8–1.0 nozzle) at low pressure (approx. 2 bar) or with an airbrush or sponge. Best applied in a thin layer. A thicker layer can result in weakened adhesion and the appearance of an undesirable surface gloss. The number of coats depends on the colour and its covering power, the porosity and shape of the surface as well as the conditions and method of application. Proper coverage is usually achieved in two to three coats.

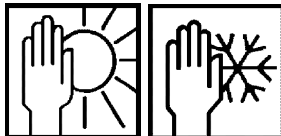
Drying:

Evaporation between coats: 5–10 minutes.
Drying time: 30 minutes at 20°C. The process can be gently accelerated by blowing dry, warm air. Fully cured after 24 hours. Attention! Do not exceed the temperature of 60°C and an annealing time of more than 30 minutes.

Equipment cleaning:

Running lukewarm water.

Storage



Store in closed original packaging in a dry and well-ventilated room and at a temperature of +5°C to +30°C. Protect from direct sunlight.

Health and safety regulations



See text on product labels or in the material safety data sheet. Users must comply with health and safety regulations in force in respective countries.

The above information is in line with the current state of knowledge of our products and their possible applications. This does not guarantee specific properties or suitability for use under specific conditions. Observe the notes and warnings on the product labels and in the safety data sheet. We do not accept any responsibility if the final result of the work is influenced by factors beyond our control.