



APP[®]
AUTO-PLAST PRODUKT

Leather and Vinyl Dedicated Lacquers **NTW Kolor**

Leather and Vinyl Dedicated Lacquers

NTW Kolor

NTW KOLOR waterborne lacquers set features with perfect elasticity and adhesion to interior car elements made from leather, vinyl and plastic. Application of NTW KOLOR system improves resistance to scratches and cracking. Set includes 9 pigments and 3 clear lacquers that provide a wide variety of colours.

■ Leather and Vinyl Dedicated Lacquers (APP No. 220650)

SET INCLUDES:

- Leather dye, NTW Black APP No. 220652;
- Leather dye, NTW Silver APP No. 220654;
- Leather dye, NTW Red Oxide APP No. 220656;
- Leather dye, NTW Indo Yellow APP No. 220658;
- Leather dye, NTW Quindo Red APP No. 220660;
- Leather dye, NTW Kolor Thalo Blue APP No. 220662;
- Leather dye, NTW White APP No. 220664;
- Leather dye, NTW Thalo Green APP No. 220666;
- Leather dye, NTW Yellow Oxide APP No. 220670;
- Leather clear dye, NTW H-GLOSS APP No. 220672;
- Leather clear dye, NTW SEMI-GLOSS APP No. 220674;
- Leather clear dye, matte, NTW L-LUSTER APP No. 220676;
- Dye adhesion activating agent, NTW AP APP No. 220678;
- Lacquer blending cup, closed 100ml, APP No. 250710;
- Precision scales, 100g/0.01g, SL 100J type, APP No. 220684;
- Dye mixing NTW Recipes APP No. 220680;
- Colour chart, NTW Chart APP No. 220682.

■ COMPLEMENTARY MATERIALS AND ACCESSORIES



Leather dye,
NTW Yellow Oxide
APP No. 220670



Leather dye,
NTW White
APP No. 220664



Leather dye,
NTW Thalo Green
APP No. 220666



Leather dye,
NTW Black
APP No. 220652



Leather dye,
NTW Silver
APP No. 220654



Leather dye,
NTW Red Oxide
APP No. 220656



Leather dye,
NTW Indo Yellow
APP No. 220658



Leather dye,
NTW Quindo Red
APP No. 220660



Leather dye,
NTW Thalo Blue
APP No. 220662



**Leather clear dye, matt,
NTW L-LUSTER**
APP No. 220676



**Leather clear dye, semi-gloss,
NTW S-GLOSS**
APP No. 220674



**Leather clear dye, high gloss,
NTW H-GLOSS**
APP No. 220672



Colour chart, NTW Chart (APP No. 220682)

- A set of several hundred colours and shades of leather upholstery and car interior plastic. It allows matching perfectly the recipe according to the colour of repaired component.



Dye mixing NTW Recipes (APP No. 220680)

- A set of all available recipes for leather upholstery and car interior plastic colours.



Dye adhesion activating agent (APP No. 220678)

- A preparation that improves dye adhesion to the substrate or resistance of applied lacquer to chemicals used during upholstery washing.



Precision scales, 100g/0.01g, SL 100J Type (APP No. 220684)

- Precision scales for dye weighing:
Precision: 0.01g Max load: 100g



Lacquer blending cup, closed 100ml, (APP No. 250710)

- Plastic cup 100ml that facilitates blending of dyes. Provided with a tight screw-on cover.

LEATHER AND VINYL REPAIR MANUAL

NTW Kolor



1 Visual examination of damage.



2 Before application of NTW Kolor firstly clean the surface with Cleaner thinned with water at 1: ratio (1:10 for leather) and dry the surface.



3 Next clean the surface with WK900 Stripper and abrasive fabric to remove the gloss.



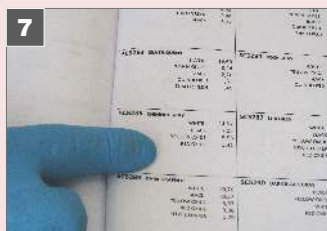
4 Collect any loose particles and clean again with WK900 Stripper and abrasive fabric.



5 Determine the colour with the colour chart. Note that lighting is crucial.



6 Next find the relevant recipe in NTW Recipes on basis of determined colour.



7 Specified quantities allow to produce ca. 30g of lacquer.



8 NTW Kolor dyes are ready for use. Before application, firstly shake the container. Shaking may result in foaming that does not have any impact on work effects.



9 Mix components at appropriate ratio using precision scales.



10 When blending add NTW AP preparation to improve resistance to chemicals. In case of standard qty of lacquer add 1.0ml of NTW AP with the attached pipette. On general add ca.3% of NTW AP. Clean the pipette with hot water.



11 Apply the lacquer, firstly a thin layer and next ones average wet. Wait 5-10 min to allow drying or use heat gun to speed up drying. Application of three layers usually restores the original colour, but sometimes more may be necessary. Shading is required in case of spot repairs. Ensure drying.



12 Apply the clear lacquer if required in the formula. Also correction may be necessary to ensure proper dulling. For this purpose spray two layers of adequate clear lacquer. NTW L-Luster – mat, NTW S- Gloss - Semi Gloss, NTW G-Gloss- High Gloss.



13 After application of the last layer wait 10 min. (dry carefully with heat gun). Do not heat up over 60°C and do not heat up for more than 30 min.



14 In case of leather repairs, following 2-3h after lacquer application, apply Leather Care. For this purpose spray the microfiber cloth and carefully wipe the element.



15 Total hardening follows after 24h.

LEATHER AND VINYL REPAIR TRAINING

For professionals and car enthusiasts we offer comprehensive training in the field of leather and vinyl repairs with NTW system, conducted by highly qualified instructors at the Training Centre in Company seat in Września. We provide all necessary materials and every participant receives the Certificate of Completion at the end of training.