

ADLER Dirty-Effect

12051 ff

Water-based **pigmented glaze** to obtain a weathered effect for industrial and professional use

PRODUCT DESCRIPTION

General

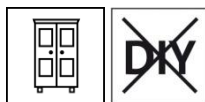
Water-based pigmented glaze to obtain a weathered effect: „dirty-effects“ as shadows in the angles, profiles, and on the edges, “wormholes”.

Special properties and standards



- **French ordinance DEVL1104875A** regarding the marking of construction coating products for their emission of volatile pollutants: A+

Application area



- To achieve an antique effect with a new coating of furniture and interior finishing.
- Can be used in combination with either water-based or solvent-based ADLER furniture coatings.

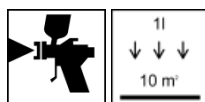
PROCESSING

Instructions for use



- Stir the product well before and during application.
- The temperature of the product and object, and the room temperature must be at least +15 °C.
- Do not empty the stain from the spray gun or contaminated with wood dust back into the container with the original stain.
- ADLER Dirty-Effect will be patinated between primer and top-coat.
- Please observe the relative technical data sheets of the products.

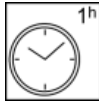
Application technique



Application method	Cup gun
Spray nozzle (ø mm)	1,5 - 1,7
Spraying pressure (bar)	1,5
Yield per application (m ² /l) ¹⁾	ca. 10
¹⁾ Yield including addition of thinner and loss while spraying	

The shape and properties of the substrate and wood moisture affect the consumption / yield. Accurate values for consumption must be obtained by applying trial coats in advance.

Drying times
(at 23 °C and 50 % rel. humidity)



Removable

after approx. 1 hour

The figures given above are reference values. The drying time depends on the substrate, coat thickness, temperature, air exchange and relative atmospheric humidity.

Cleaning the working equipment



Immediately after use with water or ADLER Aqua-Cleaner 80080.

SUBSTRATE

Type of substrate

Stained or unfinished primed furniture surfaces.

Substrate property (or condition)

The substrate must be dry, clean and capable of holding the paint and it must be free of grease and wax and free from wood dust.

Preparation of the substrate

Staining the surface in the desired basic shade

For softwood we recommend the use of ADLER Aqua-Positiv 13001 ff, for hardwood stains as for example ADLER Aqua-Neoantik 14471 ff or ADLER Aqua-Classic 1333; the mentioned stains are recoatable with water-based coatings as well as solvent-based coatings.

Please observe the relative technical data sheets of the products.

COATING SYSTEM

Primer coat

Apply on the stained surfaces two layers of the furniture coating system as for example ADLER Aqua-Resist 30460 ff or ADLER Legnopur 26211 ff: intermediate sanding has to be done between the first and second application. No sanding after the second layer; please respect a drying time from 3 to 5 hours before applying ADLER Dirty-Effect 12051 ff. If the drying time is shorter it will be very difficult to remove ADLER Dirty-Effect 12051 ff from the surface.

Please apply the top-coat within a working day!

Application of the effect stain

With ADLER Dirty-Effect 12051 ff two different effects can be realized:

- 1.) **Antique effect:** Apply a thin and uniform layer of ADLER Dirty-Effect 12051 ff by spraying. After a drying time of approx. 1 hour (room temperature) the excess can be removed with a carded web (Scotch-Brite). Due to this working procedure the glaze will stay in the recess and angles of the profiled parts. Because of this the elements will get the requested antique character.
- 2.) **Drop effect:** Uniform application of the pigmented glaze. Follow-up immediately with a brush to distribute water drops on the surface. After 1 hour drying (room temperature) remove the excess with Scotch-Brite.

Do not spray the effect glaze to deep into the recess otherwise the top-coat may have a reduced adhesion on these parts!

Top-coat

The final top-coat has to be done with the same coatings as used for the primer application, with a normal application quantity. The layer should not be too thin.

For a good intermediate adhesion it is very important to apply the top-coat within a working day. Longer waiting times will conduct to a reduced adhesion.

ORDERING INFORMATION**Size of trading unit**

750 ml; 4 l

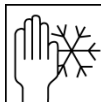
Colour / Degree of gloss

Rotbraun	12051
Dunkelbraun	12052
Schwarz	12053
Altbraun	12059

- All colour shades can be mixed with one another.
- The colour shade changes if the surface comes into contact with any metallic object.
- **Before using the material it is advisory to test the stain on original wood and then apply the chosen varnish on the sample in order to judge the final shade. For one order or consignment only use material of the same batch number.**

By-products

ADLER Aqua-Positiv 13001 ff
 ADLER Aqua-Neoantik 14471 ff
 ADLER Aqua-Classic 1333
 ADLER Legnopur 26211 ff
 ADLER Aqua-Resist 30461 ff

FURTHER DETAILS**Durability / Storage**

At least 1 year in the original sealed containers.

Cool, but frost-free.

Safety-related information

Please follow the associated safety data sheet! The latest version can be retrieved from the Internet at www.adler-lacke.com.

In general, you must avoid inhaling paint aerosols. This is ensured by proper use of a breathing mask (combination filter A2/P2 – EN 141/EN 143).