

## Technical Information Sheet

# Aidol® dur Aqua Colour Primer

Art. No. 3819

### Property profile:

Aidol dur Aqua Colour Primer is a single component, high quality primer with very good evening properties.

### Range of use:

Aidol dur Aqua Colour Primer is used for treating surfaces made of wood, wooden materials and cork subjected to normal loads in indoor areas (e.g. interior doors, wall facing, furniture, floors, etc.). It is not suitable for types of wood rich in substances that bleed, causing dark stains, e.g. oak.

### Directions:

This primer can be applied by brush, roller or in a spraying procedure. The wood must be finely sanded (180-320 grain sandpaper, depending on the type of wood and application), free of dust from sanding, grease and silicone. Remove resin galls. Wash down greasy and resin-rich soft and hardwood with Aidol dur Universal Thinner. Spray with airless or aircoat equipment or a cup gun, use an acrylic brush or apply with a foam rubber roller. After the primer has dried it can be coated over with water based varnishes.

### Notes:

The colour and compatibility with the substrate should be checked, particularly on steamed beech, peeled veneer and cork.

Wood moisture:	soft wood max. 15%
	hardwood max. 12%
Optimal relative humidity:	65% when spraying
Nozzle sizes:	aircoat/airless 9/40
	cup spray gun 2 mm

Ambient and substrate temperature:	at least +10 °C
Varnish temperature:	at least +10 °C

### Tools and cleaning:

Clean tools and equipment immediately after use with water and a detergent. Dispose of the remains from cleaning properly.

### Application rate:

Spraying:	80-120 ml/m <sup>2</sup>
Brushing, rolling:	60-120 g/m <sup>2</sup>

### Drying:

The primer can be sanded and coated over after 2 hours at +20 °C and 65% relative humidity at an application rate of 120 g/m<sup>2</sup>.

### Thinning:

Thin with water, if necessary.

### Shelf-life:

At least 12 months in closed, original containers stored dry and frost-free.

### Characteristic data of the product:

Density:	1.05 g/m <sup>2</sup> at +20 °C
Viscosity:	35-80 s in a 4 mm flow cup, depending on colour at +20 °C
Binder:	AC-PU polymer dispersion
Solid content:	31%
Degree of gloss:	silk matt
Packaging:	1 l and 5 l tin cans
Colours:	scumble colours as desired, e.g. natural beech, light beech, alder, almond, cherry and blue

## Technical Information Sheet

### Safety data:

Take the usual precautionary measures when working and for storage.

**Product Code:** M-GP 01

### Disposal:

Dispose of product remains in compliance with valid regulations. Completely empty containers should be recycled.

### Ecology:

Do not lead into aquatic environments, the sewer system or the ground.

Water hazard class (WGK): 1

### Labelling:

Regulations on hazardous substances: -/-

GGVSE/ADR: -/-

The statements above are compiled from our field of production and according to the latest technological developments and application techniques. Since application and working are beyond our control, no liability of the producer can be derived from the contents of this information sheet.

Any statements made beyond the contents of this information must be confirmed in writing by the producer.

In all cases, our general conditions of sale are valid.

With the publication of this Technical Information Sheet all previous editions are no longer valid.