

# MOTIVO ENDURO 2090-15

Water-soluble, grain-accentuating 1C primer and top coat for interior use

MOTIVO ENDURO 2090 is a water-soluble, scratch-resistant, grain-accentuating 1C top coat with excellent filling properties. The coating is resistant to household chemicals. The product can be used on all wood species and as a top coat for surfaces with coloured coatings.

The product is resistant to light and yellowing.



## TECHNICAL DATA

<b>Certificates, approvals and classification</b>	Swiss environmental label UE II, class B
<b>Fields of application</b>	Furniture
<b>Binder</b>	Acrylate
<b>Solids</b>	Approx. 33% by weight
<b>Volatile organic compound (VOC)</b>	Approx. 69 g/l (DIRECTIVE 2010/75/EU) The VOC value provided is the average value for factory produced products, and consequently it will be subject to variations between individual products covered by this Technical Data Sheet.
<b>Theoretical spreading rate</b>	120 g/m <sup>2</sup> ; 8.3 m <sup>2</sup> /kg
<b>Colours</b>	Colourless.
<b>Tinting system</b>	Largo
<b>Gloss (60°)</b>	15
<b>Density</b>	Approx. 1.01 g/ml
<b>Storage</b>	Storage temperature is +5°C - +30°C. Store in a tightly closed container.

## DIRECTION FOR USE

<b>Surface preparation</b>	Every substrate must be well-cleaned, dry and free from grease and oil. Coating removal: Sand, strip
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## Application

Stir or shake the product well for several minutes before use, if necessary by machine.

APPLICATION ADVICE					
Wood substrate raw					
	Product			Applied Quantity	
Stain	stain if required				
Primer	MOTIVO ENDURO 2090			120 g/m <sup>2</sup>	
Intermediate sanding	With grain 220-280				
Recoating	MOTIVO ENDURO 2090			120 g/m <sup>2</sup>	
For further application proposals please ask our representative.					
APPLICATION					
	Viscosity DIN 4 mm	Dilution	Nozzle in mm	Pressure in bar	Spray Cycles
Gravity Feed Gun	55"	5-20%	1.8-2.0	2-3	2
Suction Cup Gun	55"	0-5%	1.8-2.0	2-3	2
Airless / Airmix Spray Application	55"	0-5%	0.23-0.28	Material 60-80 Atomising air pressure 1.0-1.5	2
HVLP-Pistol	55"	0-5%	1.8-2.0	2-3	2

## Application conditions

Recommended temperature for surroundings and product: +15°C-25°C. Do not apply below +10°C.

### Drying time

- dust free

- touch dry

- overcoatable

- fit for sanding

- through dry

+23°C / 65% RH

after 60 minutes

after 45 minutes

after 2.5 hours

after 2.5 hours

after 10 hours

## Cleaning

Wash the equipment immediately after use. Water, ACETON 8000-98.

## HEALTH AND SAFETY

### Safety and precaution measures

See safety data sheet.

### First aid

We recommend wearing personal protective clothing even in cases where no local regulations are in force.

CH: The precautions according to local regulations (SUVA) with respect to hygiene and equipment must be observed.

## ADDITIONAL INFORMATION

### Waste management

Disposal of washing water:

It is not permitted to dispose of washing water in the mains drainage system. Add 0.5% WENALAT 2051-00 KOAGULIERUNGSLÖSUNG to the washing water and wait for the precipitate to settle.

The clear water above and the sediment can be disposed of correctly in accordance with the regulations of the responsible authorities.

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