

AC6600 / RELEASE PRIMER

PRODUCT DESCRIPTION

Arturo AC6600 is a 2-component dispersion primer which in the system build-up ensures that the self-smoothing floor is detachable.

AREA OF APPLICATION***

Suitable as a release primer under Arturo PU2030 or PU2050 self-smoothing floors. Arturo AC6600 / Release Primer ensures that despite a sufficiently strong adhesion, the self-smoothing floors can be released virtually without residue. The self-smoothing floor can then be recycled into raw materials for new Arturo self-smoothing floor systems.

PRODUCT FEATURES/BENEFITS

- ▶ Release primer
- ▶ Contributes to a circular economy
- ▶ System component in release self-smoothing floor
- ▶ Creation of recyclable scratch coat systems
- ▶ Solvent-free
- ▶ AgBB gecertificeerd

PRODUCT FEATURES:

Because of the primer's unique and innovative properties, Arturo PU2030 and PU2050 self-smoothing floors can be made detachable. This way, the primer contributes to a circular economy. After its release, the self-smoothing floor can be recycled into raw material for new Arturo self-smoothing floor systems.

TEST/APPROVAL

- ▶ Tested according to AgBB within several Arturo PU-based flooring systems. Fitted with DIBt Gutachten (see paragraph "DIBt Gutachten").



PRODUCT DATA

Packaging	Set: A + B = 5 kg / A = 4,5 kg + B = 0,5 kg
Shelf life	Minimum of 12 months

TECHNICAL SPECIFICATIONS

Density	Approx. 1,06
Weight	5 kg
Consumption	Approx. 90 - 120 g/m ²
Drying time	Approx. 16 hours**
Mixing ratio	9 weight parts comp. A 1 weight part comp. B
Pot life	Approx. 1 hour**
Dust-dry	After approx. 1 hour**
Ready for foot traffic	Approx. 2 - 4 hours**
Recoatable	Approx. 16 hours**
Frost resistance	No
Viscosity (23°C)	Approx 2.106 mPa's



Low-emission



Compatible
with underfloor
heating



Can be used
for renovations

SUBFLOOR

The subfloor must be pressure and shape resistant, permanently dry, clean and free of cracks and substances that could impair adhesion.

The subfloor must be levelled, preferably with UZIN NC 570 or UZIN NC 580 Fusiontec.

For other subfloors, ask your Technical Sales Manager.

SYSTEM STRUCTURE

System:

Subfloor pre-treatment

Primer (depending on subfloor)

UZIN NC 580 Fusiontec levelling compound

Primer/scratch coat

Arturo AC6600 / Release primer

Arturo PU6030 scratch coat for release self-smoothing floors (if required)

Self-smoothing floors

Arturo PU2030 or PU2050 Self-smoothing floors

Transparent/coloured topcoats

Arturo PU Topcoats

PROCESSING CONDITIONS

Minimum subfloor temperature: 10 °C and 3 °C above dew point.

Room and processing temperature:

Minimum: + 15 °C.

Maximum: + 30 °C.

Optimum: + 20 °C.

Maximum relative humidity (R.L.H.): 80%.

These conditions apply during both processing and drying of the product.

APPLICATION

Pour out component A into a work bucket. Then add component B and mix mechanically for approx. 1 minute until a homogeneous mass is achieved.

Apply the mixed material from the work bucket with a Microfibre roller. To apply the primer also along raised areas, such as walls or fixed furniture, use a flat brush. Ensure complete, even application of the primer. Avoid ponding, a thick layer of primer gives an elastic, plastic layer. Consumption is approx. 90 - 120 g/m².

Allow the primer to dry thoroughly before applying the next coat.

DIBT GUTACHTEN

DIBt Gutachten NR. G-156-19-0005 for the assessment of compliance with building regulations regarding health protection (ABG) according to MVVTB 2019/1, Annex 8, when installing floor systems 'Arturo PU'.

SHELF LIFE

Only store in the original packaging in a cool (frost-free), dry and well-ventilated place. Allow both components to acclimatise for at least 24 hours before processing.

CLEANING

Use Arturo Cleaning Cloths from Uzin Utz Nederland bv for fresh contaminations

DISCLAIMER

The information on this product sheet concerning the processing and application of this product is based on our experience with the product under standard conditions and with correct product storage and use. In practice, differences between equipment, subfloor and working conditions mean that no guarantee for a specific work result nor any liability, arising out of any legal relationship whatsoever, can be inferred either from the information on this data sheet or from any verbal advice given, unless caused by intent or gross negligence on our part. In this case the user must demonstrate that he has promptly forwarded to us in writing all necessary information for proper and effective evaluation of the circumstances. Users must test the products to check whether they are suitable for the intended application. We reserve the right to amend the information on technical data sheets. The intellectual property rights of third parties must be heeded. The most recent technical data sheet always applies. This can be requested from us or downloaded from www.arturoflooring.com. Our general terms and conditions of sale and delivery also apply.

HEALTH AND SAFETY AT WORK

Comp. A: Solvent-free. Use of barrier cream and ventilation of the work area are recommended. Comp. B: Causes serious eye irritation. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Use barrier cream, protective gloves and safety-goggles.

DISPOSAL

Where possible, collect product residues and re-use. Do not empty into drains, sewers or ground. Empty, scraped and drip-free containers are recyclable. Liquid residues as well as containers with liquid residues are special waste, those with mixed and cured residues are Construction Waste. Therefore collect waste material, mix both components and allow to harden, then dispose as Construction Waste.

* At 20°C, 65% relative humidity.

** Avoid large temperature fluctuations and differences, this can lead to a temperature shock which has a negative influence on the final result.

*** For recreation rooms systems with AgBB certification must be used.