

Schwimmbeckenfarbe

- Swimming Pool Coating -
Exterior

General Description:

Type of material:	Special coating on chlorinated rubber base
Range of uses:	Protective and decorative coating for all substrates such as concrete, brickwork, mineral-structure element slabs in swimming pools, paddling pools, fish ponds, decorative ponds, fountain basins, filter and pump plants. Not suitable for application on glass-fibre reinforced and foil pools.
Product properties:	Resistant against ozonized and chlorinated water, limited resistance against acids and lyes, at low concentration against salt solutions and minerals. Easy to clean. Not resistant against animal and vegetable fats and may not be applied as marine paint. Static cracks are not bridged.
Colour shades:	53 Sea green, 60 Manganese blue, 10 White
Packaging sizes:	750 ml, 2,5 l, 10 l White in 10 l not available

Technical Data

Binder-base:	chlorinated rubber
Pigment base:	titanium dioxide, inorganic and organic pigments
Density:	ca. 1,220 - 1,380 g/cm ³
Degree of gloss:	silk-gloss
Tinting colours	the addition of tint concentrate reduces the resistance
Viscosity:	ca. 90 sec. DIN 6 mm at 20 °C
Thinner:	Use Nitro-Thinner Kluthe or Nitro-Thinner GIII Scheidel.
Application temperature:	for object and circulating air +5 °C to +25 °C

Drying:	(23 °C 60 % rel. air humidity) dust-dry: 1 - 2 hours Re-coatable: 24 hours
Spreading rate:	ca. 3 – 7 m ² /l per coat, depending on layer thickness
GISCODE:	BSL50

Method of Application

Substrate preparation:	The substrate must be portative, dry, clean and free of separating substances (oil, grease, wax). Sediments of dirt and dust must be removed. New plaster or concrete must be given at least 28 days to through-dry. Repair work may only be carried out with mineral materials (do not use polymer-modified repair paste). For basins, the external walls must be well isolated against damp. Concrete or cement facing may not be smoothed with the steel smoother. If this is the case, the substrate must be mechanically roughened in order to achieve the appropriate adhesion. Old chlorinated rubber coatings to be checked for their strength and steam-jet thoroughly. Cracks in the substrate resp. construction are to be checked as to their nature and coatability. Static cracks are to be prepared to a load-carrying substrate in accordance with valid DIN standards. The preparation of the substrate and painting must be scientifically and technically state of the art. Please also take note of the current BFS data sheets and the VOB (German Construction Contract Procedures), Part C, DIN 18363 Painting and Coating work.
Application:	Stir well before use. Dilute the 1. coat with ca. 20 % Jansen Synthetic Resin Thinner 1-6-2. The second and third coats are to be executed undiluted. Between the single coats, a waiting time of 24 hours has to be strictly observed. Do not process material in the blazing sunlight.
Important Information:	Fill the pool at the earliest after 14 days. If to be populated with fish, maintain waiting period of 5 – 6 weeks. Too high concentrations of chlorine in the water lead to bleaching out of the colour pigments. Sun creams can contain ingredients which can make the coating soft as a result of frequent contact. The result of this: the coating can stain swimwear.

Before processing, carry out trial coating.

If several containers are used to apply the final coat, ensure batch uniformity.

Coating methods:	brush: use brush with natural bristles. roller: use short-pile roller. The coating only dries physically meaning that every further coating initiates the dissolution of the previous one. Smooth rapidly!
Cleaning of tools:	immediately after each operation with above-mentioned thinner
Storage:	Cool, dry and frost-free. Reseal opened packaging well and turn upside down.
VOC value:	This agent is not subject to any VOC category.

Identification Marking: Please take note of our updated Safety Data Sheet available on the Internet at www.jansen.de

The technical information was compiled in accordance with the latest state of the art. An obligation for the general validity of the individual recommendations cannot, however, be accepted as the application and processing methods do not lie within our influence and the varying states of the substrates each require a decision as to the method of working suitable for workman and trade. The recommendations do not release the customer from the task of accepting responsibility for checking the products of the supplier company as to their suitability for the foreseen use. Applicable are the "General Terms and Conditions of Delivery and Payment in the Paint Industry" in the recommendation approved by the Federal Cartel Office (Bundeskartellamt) on 01. January 2018. On publication of this data sheet, all previous data sheets for this product become invalid.

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