



ООО «Полимер Экспорт»

ПРОМЫШЛЕННЫЕ ЛАКОКРАСОЧНЫЕ ПОКРЫТИЯ

8 (4932)773-503



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Release date: 01.10.2024

Manufacturer: Russian Federation

TC 20.30.22-001-69372620-2019

Primer ABIRON ВД-АК-0110

CERTIFICATE

State Registration Certificate № RU.01.PA. 01.PA.02.008.E.001473.11.21 от 01.11.2021 г.

DESCRIPTION

Single component elastomeric primer ABIRON ВД-АК-0110.

FIELDS OF APPLICATION

ABIRON VD-AK-0110 water-based primer is a primer layer in the system to protect concrete and reinforced concrete transport structures. The special fillers included in the composition make it possible to cover surface micro cracks up to 1 mm. Material increased elasticity prevent the coating from damaging because of temperature differential. The primer can be used for both primary and repair painting of transport structures. The primer is used in the ABIRON VD-AK-1110 paint system.

TECHNICAL DATA

Surface	After drying forms the coating without pinholes, pores and wrinkling.
Colour	White, colours depend on the customer need.
Gloss	Mat
Mass fraction of dry residue	50%
Density, no less	1,3 g/cm ³
Assumed viscosity at temperature (20±2)°C to viscosimeter B3-246, nozzle diameter 4 mm, no less	60 s
Open time to grade 3 (20±2)°C, no more	2 hours
Readiness for operation	7 days
One layer consumption	Consumption may vary from 100 to 300 g/cm ² depending on coating type, colour and surface condition.

INSTRUCTION FOR USE

Previous coating should be cleaned with water, scour, ammonia solution or 3% sodium carbonate solution, then clear water. Calcium carbonate or limewash must be totally removed from painted surfaces. Nondurable finish must be totally removed. Abrasive cleaning is allowed.

CONDITIONS

Working temperature is no less than +5°C.

APPLICATION

Preparing	Mix thoroughly before use. Thin with water to painting consistency if needed.
Air spray	Thinning: 0-20% Nozzle diameter: 2,0-2,5 Initial pressure: 2-4 atm
Air free spraying	Thinning: 0-20% The diameter of the nozzle: 0,015-0,017" Initial pressure: 0-180 ATM
Brush	Brush is used to coat



Собственное
современное
производство



Система
Менеджмента
Качества
(ISO 9001)



Аттестованная
лаборатория



На рынке
с 2002 года



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Roller	Roller is used to coat
Thinner	Water
Cleaner	Water
Cleaning	Clean the equipment after use according to the manual.

PACKAGE SIZE

Plastic bucket 20l: basis 23 kg.

STORAGE

Care must be taken when lifted on-off and stored to prevent package from damaging. Store at the temperature no less than +5°C and no more than +40°C. Do not freeze!

GUARANTEED STORAGE LIFE

Expire date is 12 months in case if delivery and storing rules are followed. After expire date shouldn't be used without tests.

HEALTH AND SAFETY

Observe precautionary measures. Use means of individual protection (respirators, gloves, glasses, etc.). Use under well ventilated conditions. Use in places without sources of open fire and ignition only. Avoid skin or eyes contact. Spillage on the skin should immediately be removed with suitable cleanser, soap and water, don't use solvents. If eyes contact, rinse with clean water for at least 10 minutes, consult a doctor. In case of ingestion consult a doctor.

RECYCLING

Packing materials are recycled as consumer waste.

Further Information.

The recommendations above are based on our own research and our best knowledge but don't fully guarantee any particular case as it depends on the quality, friability and porosity of the base. The local working conditions and methods may vary and are beyond our control. Therefore we cannot be held responsible for the actual work on the site.
The information is currently updating

