

NET:
5 KG

NET:
10 KG

NET:
20 KG

QuaPaint 1042 Zemin

Technical Data Sheet



yeykim®
YAPI KİMYASALLARI
CONSTRUCTION CHEMICALS

Product Description:

QuaPaint 1042 Floor is a special type of paint used to enhance the durability of floors in both indoor and outdoor environments, provide an aesthetic appearance, and protect against various external factors.

Application Areas:

- Factories, areas where forklifts and pallet trucks are used
- Tourist facilities, bike paths, waterfronts, walkways, squares, parks
- Balconies, terraces, and school floors
- On concrete, screed, and paving stones
- Shopping centers, supermarkets
- Parking lots, car washes
- Warehouse and workshop repair shop floors

Technical Specifications:

Color: Light Gray, Dark Gray, Green, Red, Yellow, Blue

Viscosity: 84 – 88 KU

Density: 1.57 g/cm³

Solids Content (%): 60

Initial Contact Time: 25 min

Intercoat Waiting Time: 3–4 hours

Technical data was obtained in a laboratory environment at an air temperature of 20°C (±2°C) and a relative humidity of 50% (±5%).

Advantages:

- Thanks to its flexible structure, it bridges capillary cracks in the surface, preventing water leakage and extending the lifespan of the surface.
- It is resistant to all weather conditions. Water puddles on the surface evaporate easily without causing any damage.
- It maintains its original appearance for years in outdoor environments. Its special formula protects against the harmful UV rays of the sun, preventing color fading or cracking.
- It can be opened to pedestrian traffic just 24 hours after application and to vehicle traffic after 7 days, offering a quick and practical solution without disrupting work.
- It adheres perfectly to the applied surface. Even in extreme weather conditions, it does not peel, blister, or detach from the surface.

Surface Preparation:

The surface to be painted must be thoroughly cleaned of dirt, oil, dust, and loose particles. Use water or suitable cleaning agents, then allow the surface to dry completely. Any existing old paint layers should be completely scraped, sanded, or removed using abrasive methods.

All cracks, holes, and cavities must be repaired using 5225 QuaPoxy Fix, epoxy repair mortar. Any oil stains and other contaminants should be cleaned with special solvents. Ensure the surface is completely dry. Do not apply on damp or wet surfaces.

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Preparation Instructions:

The product should be mixed for approximately 2-3 minutes until it reaches the desired consistency.

Instructions for Use:

The product is single-component and comes ready to use. Avoid applying the paint in rainy or excessively hot conditions. It should be applied during hours when direct sunlight exposure is minimal. Application should be carried out in ambient temperatures between 20–30°C. The product must be stirred until a homogeneous dispersion is achieved. Mixing should be done with a low-speed drill mixer.

QuaPaint 1042 Floor should be applied in two coats using a brush or spray on a dry, dust-free, and clean surface. A waiting time of 3–4 hours between coats is required. In colder environments, drying time may be extended.

Consumption:

0.25 – 0.30 kg/m² for a two-coat application.

Packaging:

5,10,20 KG Tin

Storage:

Store the product in a dry and cool place. Shelf life: 1 year under proper storage conditions.

Caution:

Avoid application in environments where the temperature is below +5°C or above +30°C. Do not apply under direct sunlight, rain, or strong wind. Avoid applying on surfaces that have been exposed to prolonged sunlight, frozen surfaces, or surfaces at risk of freezing within 24 hours.

R10: Keep out of reach of children.

R20/22: Harmful if inhaled or swallowed.

R52/53: Harmful to aquatic organisms; may cause long-term adverse effects in water environments.

R65: Harmful; may cause lung damage if swallowed.

Safety Precautions:

S7: Keep in a tightly closed container.

S24/25: Avoid contact with eyes and skin.

S28: In case of contact with skin, wash immediately with plenty of water.

S29: Do not discharge into drains.

S46: If swallowed, seek medical advice immediately and show the container or label.

