

DUROPAINT[®]

Floor Paint

DESCRIPTION

Chlorine-rubber resin based, thixotropic, cold and thick applied **marking** and **floor** paint.

APPLICATION AREAS

- Indoor and outdoor
- Painting and marking parking garages, motorways (light traffic), pedestrian ways and curbsides
- Factory floors where chemical resistance is not required extensively
- Sport areas and playgrounds
- Hotels, laundries and service areas.

TECHNICAL PROPERTIES

Appearance	Thixotropic paint
Density	1.40 ± 0.10 kg/L
Diluent	Rapid thinner (Max. 15%)
Application Temperature	Between +5°C and +30°C
Drying Time	~ 90 minutes (20°C)
Film Thickness	Minimum 0.4 mm in one coat
Curing Time	~ 24 hours

ADVANTAGES

- Economical compared to epoxy based paints
- Does not require primer
- Since it is single component, it is easy to use, saves time and labor
- Forms a thick and a high abrasion resistant surface
- Easily wiped and washed. Does not scratch and does not allow dirt pick-up
- Dries fast (in 90 minutes) and the painted area gets ready for use quickly.

CONSUMPTION

Approximately 250 g/m² in each layer (Varies depending on the absorption and roughness of the surface.)
Minimum 2 layers are applied.

PACKAGING

20 kg tin cans

COLORS

RAL Code	Description
9010	White
6002	Green
1023	Yellow
7001	Grey
5012	Blue
9005	Black

APPLICATION

PREPARATION OF THE SURFACE

- The surface must be cured.
- The surface must be clear of materials that prevent bonding, such as dust, oil, tar, paint, silicone, curing materials, detergents and mold oils.
- Repair the surface FIXA's appropriate Repair Mortars, if required.
- Prime dusty or highly absorbent surfaces with a suitable primer.

MIXTURE

Stir DUROPAINT Floor Paint thoroughly its own bucket and dilute it by 15% with rapid thinner before the application.

APPLICATION

- Apply DUROPAINT on the surface with a roller. Apply two coats on factory floors, single layer is sufficient for marking. Apply the second coat 2 – 3 hours after the first coat.
- Dries in 60 – 90 minutes after the application. Ready to use in 24 hours.

CAUTION

- Avoid application at temperatures below +5°C and above +30°C.
- It is not recommended to be used on rubber floors.
- Do not thin more than necessary.
- Avoid application in areas that are frozen, at risk of freezing within 24 hours, or in areas open to direct sun and wind.
- Close the packaging tightly when not in use.
- Do not add water or any other substance to the product.
- Stir the product periodically during operation.

SHELF LIFE

Expires in 12 months. Store unopened packages. Stir well before use.

HEALTH AND SAFETY

As with all chemical products, avoid contact with food products, skin, eyes and mouth during use and storage. During the application, use work clothes, protective gloves and glasses in accordance with the occupational and worker health rules. Consult a doctor if accidentally swallowed. In case of contact with skin, rinse with water. Since it contains flammable substances, do not smoke, light a fire or use tools that can produce sparks (fans, etc.) during application. Since it emits toxic gas until it dries, ventilation should be required and health precautions should be taken when it is necessary to use it in closed places. Do not leave the packaging lid open. Store out of the reach of children.

The application instructions and technical values given for the products have been obtained in accordance with our tests and experiences in accordance with international standards at 23±2°C temperature and 50±5% relative humidity conditions. These values may vary depending on ambient conditions. High temperatures shorten the times, low temperatures lengthen them. Before starting the application, the user should test whether the product is suitable for the application and purpose. FIXA Yapı Chemicals San. Trade Ltd. Sti. is not responsible. This Technical Data Sheet remains valid until the next revision is published. FIXA reserves the right to change the values specified in this Technical Data Sheet, provided that the new version is published. It is the user's responsibility to check that the document is up-to-date. Please contact our sales department for more information.