

TDS 0102

REVIEW: 01/2015

Standards: NBR-11862

Rekokril Demarcação 699Component A: 699.0107 (White),
699.0608 (Yellow) and 699.0999 (Black)

Component B: Not applicable



Rekokril Demarcação 699 uses specially selected raw materials, showing excellent resistance to abrasion, a high color and gloss retention. Also, this product is easy to apply and presents a fast drying, at 25°C the maintenance area may be freed in 30 to 45 minutes.

TECHNICAL CHARACTERISTICS**TYPE**

One component acrylic topcoat.

USAGE

As road pavements and concrete coating. Traffic road and industrial floors markings.

TECHNICAL INFORMATIONS

COLOR	White, Yellow and Black	
FINISH	Satin	
VOLUME SOLIDS	50% ± 2	According to ISO 3233
WEIGHT PER LITER	1,380 ± 0,05 g/ml	According to ASTM D 1475
FLASH POINT	4°C	
THEORETICAL SPREADING RATE	2,0 m ² /l - 250 µm	
WET THICKNESS	500 µm	
DRY THICKNESS	250 µm	
DRYING TIME, for 250 µm	25°C	

Minimum Maximum

Pick up

20 min

ENVIROMENTAL CONDITIONS	Temperature	Should be between 0 to 40°C
	Relative Humidity	Between 30 to 90%
	Dew Point	Surface temperature is at least 3°C above dew point
	Thinner	487.0000

	Brush	It is not necessary dilution.
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APPLICATION	Roller	Dilute up to 10% (vol.) with recommended thinner. Must be used solvent resistant roller (sheep wool). The wool must be cutted (small size) to avoid blistering during the application.
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	Aspersion	It is not necessary dilution.
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	New Concret	Use a solution of muriatic acid at 10% to neutralize it. Then wash it with plenty of water; wait until it dries completely, and apply the product.
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SURFACE PREPARATION	Aged Concret	Please, contact our Consultants.
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	Asphalt	Do not apply when it is wet; wait until it dries completely.
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SHELF LIFE 12 months**UN NUMBER** 1263**HAZARD NUMBER** 33

IMPORTANT RECOMMENDATIONS

1. The practical spreading rate of the product varies according to the applied thickness, application method and techniques, type and rugosity of the surface and ambient conditions.
2. The weight/l, viscosity and drying values were obtained in laboratory at a temperature of 25°C. At an altered temperature, the results might be different from the specified ones.

SAFETY PRECAUTIONS

1. Improper use and handling of this product can be hazardous to health and cause fire or explosion. Do not use it without first taking all appropriate measures to prevent property damage and injuries.
2. Storage: keep the product in sheltered, well-ventilated areas. Maximum temperature: 40° C. Must not be directly exposed to the sun.
3. Flammable: flammable product, which must be kept distant from ignition sources, and do not smoke nearby.
4. Inhalation: Avoid breathing vapors, keeping proper ventilation during application and drying.
5. Handling: wear proper protective clothing and masks, goggles, etc. Do not eat or drink nor allow children and animals to be near the application area.

HEALTH HAZARDS

1. Skin contact: wash affected area thoroughly with neutral soap.
2. Clothing contact: remove clothing and wash it.
3. Leakage: Isolate the area, and do not smoke nearby. If large quantity leaked in confined area, wear protective masks. Do not inhale vapors. Stop leakage with sand, sawdust or soil, and transfer liquid and solid to separated recipients for disposal.
4. Fire: protect non-affected recipients with water spray. Extinguish fire using carbon dioxide, foam or dry chemical.
5. Eyes contact: flush eyes with large amounts of clean water for at least 10 minutes, and get medical attention immediately.

IMPORTANT: For further information consult the product MSDS (Material Safety Data Sheet).
