

# SOLID RL 580

## RL 580 RESURFACER SU BAZLI DOLGU MALZEMESİDİR

### SOLID RL 580 DEFINITION

**SOLID RL 580** is an acrylic based, water based, flexible filling material that fills the pores of rough asphalt and concrete surfaces and ensures the ground levelness before the final coat of paint. It ensures better bonding of other layers to the asphalt surface.

### FEATURES

**SOLID RL 580, Resurfacer**, is an acrylic emulsion based water based product that increases adhesion to asphalt and epoxy coated concrete surfaces and fills the rough, porous surface to ensure smooth surfaces are formed.

#### General Features :

- High alkali resistance
- Low water absorption
- Breathable
- Flexible
- Completely prevents dusting on the floor
- Has crack bridging feature

### AREA OF USE

**SOLID RL 580, Resurfacer** can be used safely on all acrylic surfaces applied on asphalt and concrete and in tennis court applications. It can also be used in basketball, volleyball and similar field applications..

### SURFACE PREPARATION

#### Asphalt Resurfacer:

**Old Asphalt Resurfacer :** The surface is cleaned from dust, dirt and foreign materials. If the surfaces to be repaired are to be repaired with fresh asphalt, the sub-surface is heated with a blowtorch and fused with the hot asphalt to be applied on it.

Following the complete drying of the repaired surface, capillary washing is performed with 6 bar pressure water..

**New Asphalt Resurfacer :** Before the new asphalt surface is prepared, the substrate must first be compacted to 5% moisture content.

The surface should be levelled with filler material. Following the surface correction process, coating with Geotextil before asphalt

is done. If the geotextile surface is risky, 120 gr/m<sup>2</sup>, if not, 80 gr/m<sup>2</sup> is applied. Asphalt after geotextile application

application is made and the necessary slope is given in accordance with the standards. Full drying after asphalt application

for 14 days. After waiting, the surface is capillary washed with 6 bar pressurised water to remove accumulated dirt and foreign materials .

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## Concrete Surface:

The surface is cleaned from dust, dirt and foreign substances. If the surfaces to be repaired require high filling, they are repaired with SOLID WET 365.

## METHOD OF APPLICATION

**SOLID RL 580, Resurfacer**, %60 silis kumu ve %30-40 oranında su ile karıştırılarak gelberi ile 1 ya da 2 kat uygulanır.

## PACKAGING AND STORAGE

**SOLID RL 580** kg'lık plastik varil ve 60 kg'lık plastik kova ambalajlarda kullanıma sunulmaktadır. Malzeme kuru bir ortamda depolanmalı, güneş, yağmur, aşırı sıcak ve soğuk havanın Olumsuz etkilerinden korunmalıdır. Açılmamış ambalajlarda 12 ay süre ile depolanabilir.

## ENVIRONMENTAL CONDITIONS

The ambient temperature should be between +15°C and 35°C. Application should not be done when the relative humidity exceeds 80%. The surface temperature should be at least 3-5°C above the dew point to avoid surface condensation..

Düşük sıcaklıklarda yapılacak uygulamada sarfiyatın artacağı bilinmelidir. Yüzey sıcaklığı en az +5°C ile en fazla 45°C yüksek olmalıdır.





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\* Our information about the products is prepared based on our own laboratory tests and research under normal conditions. Our company is not responsible for the work done under inappropriate application conditions. Our company reserves the right to change this information. For more detailed information, please apply to R.Y.K.

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