

Definition / Tanımlama

PURINCOAT PR 701 is a polycarbonate polyol-based, single-component, water-based, aliphatic polyurethane primer produced with PUD technology.

Application Area / Uygulama Yeri

- In the protection of materials such as concrete, stone, metal
- Before PURINCOAT RM 801 on the roofs, terraces etc.
- Under industrial coatings
- Restoration of historical buildings
- On all the surfaces where adhesion is difficult

Advantages / Avantajlar

- UV non-yellowing with its aliphatic structure
- Easy-to-apply with its low-viscosity structure
- Environmentally friendly with its water-based structure
- Since it is water-based, it can be applied on damp and wet surfaces
- Adhesion is high
- High mechanical strength and wear resistance
- One-component
- Clean, odorless working environment
- Long shelf-life and stock-time
- Cleaning of application equipment and areas with water
- Non-hazardous, non-flammable

Technical Properties / Teknik Özellikler

No	Test / Analiz	Result / Sonuç	Unit / Birim	Test Code
1	Appearance	Transparent	-	
2	Viscosity	<100	cP (23°C)	ASTM 2196
3	Density	1,05	g/cm ³ (23°C)	ISO 2811

Preparation / Hazırlık

The application surface should be free from oil, dirt and dust. In addition, if there are surface defects, they should be removed with suitable products.

Application / Uygulama

The product is ready-to-use, it can be used directly. The material should be poured onto prepared surface and spread with the help of a roller or brush until the entire surface is covered.

Cleaning / Temizlik

Since the system is water-based, all the equipment and the surfaces can be cleaned with water. Also, dried surfaces can be cleaned with solvent.

Packing / Paketleme

PURINCOAT PR 701 is shipped in 10kg and 20kg plastic bottles.

Storage / Depolama

The shelf life is 12 months from the date of production, when it is stored in its unopened original package, in a dry environment protected from direct sunlight and frost.

Safety and Health / Güvenlik ve Sağlık

The product should not come into contact with the skin and the eyes. In case of contact, wash with plenty of water. In case of irritation, seek medical advice immediately.



Note

The information on this data sheet is based on our experiences and correct to the best of our knowledge. It is, however, not binding. It has to be adjusted to the individual structure, application purpose and especially to local conditions. Our data refers to the accepted engineering rules, which have to be observed during application. This provided we are liable for the correctness of this data within the scope of our terms and conditions of sale-delivery-and-service. Recommendations of our employees which differ from the data contained in our information sheets are only binding if given in written form. The accepted engineering rules must be observed at all times.

Bu teknik formdaki veriler kendi deneyimlerimiz ve bilgilerimiz referans alınarak hazırlanmıştır. Ancak bağlayıcılığı yoktur. Yapıya, uygulama amacına ve özellikle yerel koşullara göre ayarlanmalıdır. Verilerimiz, uygulama sırasında uyulması gereken mühendislik kurallarını referans almıştır. Satış teslim, hizmet şartlarımız ve koşullarımız kapsamında bu verilerin doğruluğundan sorumlu olmaktayız. Çalışanlarımızın bilgilendirme formlarımızdaki yer alan verilerden farklı önerileri ancak yazılı olarak verilmesi halinde bağlayıcıdır. Kabul edilen mühendislik kurallarına her zaman uyulmalıdır.

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