

Definition / Tanımlama

PURINATE HR 101 is an MDI-based, solvent-free polyurethane prepolymer resin with high reactivity.

Application Area / Uygulama Yeri

PURINATE HR 101 is used as a polyurethane hardener in two-component primer systems to react with the polymix component.

Advantages / Avantajlar

- Does not contain solvents or any thinners
- High reactivity
- Suitable for drinking water contact after drying
- Strong adhesion properties
- Flexible and high breaking strength

Technical Properties / Teknik Özellikler

No	Test / Analiz	Result / Sonuç	Unit / Birim	Test Code
1	Appearance	Brown	-	
2	Density	1,05-1,10	g/cm3 (23°C)	ISO 2811
3	Viscosity	400-600	cP (23°C)	ASTM 2196
4	Solid content	100	%	ISO 3251

Packing / Paketleme

The product is shipped in 200kg metal drums or 1,000kg in IBC tanks

Storage / Depolama

Since the product is a prepolymer material, it reacts with air. It should be kept strictly sealed and stored at temperatures between 5 - 30 oC. It has a 6-month service life if stored under appropriate conditions.

Safety and Health / Güvenlik ve Sağlık

The product should not come into contact with skin and especially eyes. Always wear goggles to prevent contact with eyes. In case of skin contact, rinse with plenty of water. In case of irritation, consult a doctor 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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