

**Definition / Tanımlama**

PURINATE RB 104 is an MDI-based, solvent-free polyurethane prepolymer resin with medium reactivity

**Application Area / Uygulama Yeri**

As a hardener in two-component systems, used in waterproofing membranes, joint sealants or as an adhesive component

**Advantages / Avantajlar**

- Does not contain solvents or any thinners
- Moderate reactivity
- Suitable for drinking water contact after drying
- Strong adhesion properties
- Fast internal drying in thick applications
- Flexible and high breaking strength

**Technical Properties / Teknik Özellikler**

No	Test / Analiz	Result / Sonuç	Unit / Birim	Test Code
1	Appearance	Yellow	-	
2	Density	1,08 - 1,10	g/cm3 (23°C)	ISO 2811
3	Viscosity	48.000	cP (23°C)	ASTM 2196
4	Solid content	100	%	ISO 3251
5	Elongation at break	> 350	%	ASTM D 412
6	Maximum tension	> 6,50	N/mm2	ASTM D 412

**Packing / Paketleme**

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

**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.



**PURINCOAT PURINADHE PURINSEAL PURINELAS**