

**Definition / Tanımlama**

PURINADHE ET 203 is a two-component, solvent-free hard-elastic casting resin. Component A is a polymix mixture and component B is a polyurethane resin.

**Application Area / Uygulama Yeri**

It is used as casting resin for filters.

**Technical Properties / Teknik Özellikler**

No	Test	Result / Sonuç (A)	Result / Sonuç (B)	Result / Sonuç (A+B)	Unit / Birim	Test Code
1	Appearance	White	Amber	Amber	-	
2	Viscosity	675	284	530	cP (23°C)	ASTM 2196
3	Density	1,00	1,20	1,08	g/cm <sup>3</sup> (23°C)	ISO 2811
4	Solid content	100	100	100	%	ISO 3251
5	Mixing rate	100	60		w/w	
6	Pot Life (23oC)	-	-	17	minute	ISO 9514

**Preparation / Hazırlık**

Before mixing the components, component A should be mixed at low speed. Then, according to the mixing ratio given in the technical specifications, component A and B should be mixed until a homogeneous mixture is obtained.

**Application / Uygulama**

The product prepared for the mixture must be used in accordance with the pot time given in the technical table. Otherwise, the product will harden in the package and become unusable again. The pot time given may vary according to the amount prepared and temperature.

**Cleaning / Temizlik**

The equipment used must be cleaned with a suitable solvent.

**Packing / Paketleme**

PURINADHE ET 203 is shipped in sets of (10+6) and (20+12) net.

**Storage / Depolama**

If PURINADHE ET 203 is stored unopened in its own packaging between 5-30oC, its service life is 12 months. Since the product reacts with moisture in the air, it is recommended to use the opened packages completely. It is recommended to close the unused half-packages very well and, if possible, to use nitrogen gas in the closing process.

**Safety and Health / Güvenlik ve Sağlık**

PURINADHE ET 203-B is a material containing isocyanate. For this reason, gloves and goggles must be worn while working. Since it is solvent-free, there is no need to use any mask. In case the product comes into contact with your skin, wash with plenty of water and soap. Avoid contact with your eyes as the product reacts in contact with water. Dispose of the packaging after use in accordance with the regulations.

**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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