

Definition / Tanımlama

PURINADHE ET 204 is a two-component, MDI-based, solvent-free, polyurethane product that can be used as a wear coat in industrial coating processes.

Advantages / Avantajlar

- The product can be adjusted according to the requested pot duration and color.

Technical Properties / Teknik Özellikler

No	Test	Result / Sonuç (A)	Result / Sonuç (B)	Result / Sonuç (A+B)	Unit / Birim	Test Code
1	Appearance	White	Amber	Gray	-	
2	Viscosity	2000 - 2500	150 - 250	1100 - 1400	cP (23°C)	ASTM 2196
3	Density	1,20 - 1,30	1,20-1,25	1,20 - 1,30	g/cm3 (23°C)	ISO 2811
4	Solid content	100	100	100	%	ISO 3251
5	Mixing rate	100	46	-	w/w	
6	Pot Life (23oC)	-	-	30	minute	ISO 9514
7	Hardness	-	-	65	Shore D	ASTM D 2240

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 204 product is shipped in sets of (13 + 6) kg net.

Storage / Depolama

PURINADHE ET 204 has a useful life of 12 months if stored unopened in its own packaging at temperatures between 5-30°C. Since the product reacts with moisture in the air, it is recommended to use the opened packages completely. It is recommended to seal the unused half-packages very well and, if possible, to use nitrogen gas in the sealing process.

Safety and Health / Güvenlik ve Sağlık

PURINADHE ET 204-B is a material containing isocyanates. 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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