

Definition / Tanımlama

PURINADHE MP 701 Membrane Press Glue is a water-based polyurethane dispersion adhesive used in automatic balloon and vacuum membrane press machines and applied in the bonding processes of PVC membrane foils to MDF material.

Application Area / Uygulama Yeri

- Membrane cover and panel production.
- It is used in the production of membrane doors

Advantages / Avantajlar

- Easy to use with glue gun.
- Absolutely no clogging or freezing with 1.8 - 2,4mm nozzle guns.
- Excellent gap filling and surface adhesion
- Long open time up to ~8 hours.
- It does not create an orange peel appearance on the surfaces.
- High heat and moisture resistance.

Technical Properties / Teknik Özellikler

No	Test / Analiz	Result / Sonuç	Unit / Birim	Test Code
1	Appearance	White	-	
2	Density	1,10	g/cm3 (23°C)	ISO 2811
3	Viscosity	1.500 - 2.000	cP (23°C)	ASTM 2196
4	Minimum activation temperature	55	°C	
5	PH	7-9	-	

Preparation / Hazırlık

The product is ready to use

Application / Uygulama

The product is first applied to the mdf surface. Waiting for the glue to dry. Then, PVC foil is placed on the MDF plates placed in the vacuum machine. PVC foil is heated at a certain temperature and applied on MDF plates with the help of vacuum. After lamination, the vacuum is turned off and the residual foil pieces are cut from the mdf edges.

Cleaning / Temizlik

After the application, the equipments used can be cleaned with water since its water-based feature. Otherwise the product will dry and stick.

Packing / Paketleme

PURINADHE MP 701 is packed and shipped in 25kg plastic drums

Storage / Depolama

Its 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 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.

**PURIN®Aqua****PURIN®ATE****PURIN®COAT PURIN®ADHE PURIN®SEAL PURIN®ELAS**