AB-SCHOMBURG YAPI KİMYASALLARI A.Ş. 19 Mayıs Mah. Turapoğlu Sok. Hamdiye Yazgan İş Merk. No.4/8 34736 KOZYATAĞI - İSTANBUL Tel : +90-216-302 71 31/-32 Fax : +90-216-302 70 01 e-mail : info@ab-schomburg.com.tr Web : www.ab-schomburg.com.tr Web : www.schomburg.com





# **Technical Data Sheet**

# **BAYCODUR-1330**

# Two component epoxy adhesive specially designed for BAYCOFABRIC products

# **Description:**

Specially designed as an adhesive and impregnating resin for BAYCOFABRIC.

# **Areas of Application:**

BAYCODUR-1330 is primarily used as an epoxy adhesive and impregnating resin for BAYCOFABRIC Systems.

# **Properties and Advantages:**

- Specially designed for BAYCOFABRIC products,
- Long pot life,
- Moisture-tolerant during cure and after,
- High strength and high modulus features,
- Excellent bonding to concrete, metal, masonry, etc.,
- Solvent free.

# **Technical Data:**

Basis: two component epoxy resin Color: amber Mixing ratio: 3: 1 (by volume, A:B) 55 MPa ASTM D-638 Tensile strength: 1,7 MPa ASTM D-638 Tensile modulus: Elongation at break: %3 ASTM D-638 Flexural strength: 79 MPa ASTM D-790 Pot life: At +23°C 70 minutes Application temperature: >5°C

# **Packaging:**

5 kg set

#### Storage:

The product can be stored for 2 years in suitable conditions.

#### **Surface Preparation:**

- All loose and adhesion inhibitive particles should be removed from the surface.
- For best results the surface must be dry. Frost or water films should be avoided.
- Adequate roughness should be obtained at concrete substrates through blast, shot-blast, etc. applications. At metal surfaces blast application shall be done until a white look is obtained.

# **Product Preparation:**

Premix each component. After that, pour Component B into Component A and stir for approx. 5 minutes until a homogeneous mix is obtained.

# **Method of Application:**

The application is done by impregnating the material to BAYCOFABRIC Products with adequate consumptions.

# **Cleaning:**

Clean the tools with the appropriate cleaner right after the application.

# **Health and Safety:**

Please refer to MSDS for details.

#### **Important Advices:**

- Color changes may be observed under direct sunlight.
- The product shall not be thinned.
- The minimum substrate temperature is +10°C.