

# **DECORATIVE WATER-BASED EXTERIOR PRODUCT GROUP**

# **Tempo Siliconed Exterior Paint**

# **PRODUCT DESCRIPTION**

Modified silicone-containing, acrylic copolymer emulsion-based, matte, UV-resistant, exterior top coat paint.

# **FEATURES**

Ensures maximum adherence to the surface thanks to its high adherence. Resists to climate conditions thanks to its silicone-based binding system, advanced pigments and high UV resistance. Enables moisture on the surface to be discharged thanks to its breathability. Easy to apply. Saves both time and labor.

# **APPLICATION SURFACES**

Can be used to paint plaster, concrete, rough plaster, exposed concrete, OSB, MDF and mineral surfaces or to renew faded selfsupporting silicone or acrylic based paints. Recommended to be applied on thermal insulation systems due to its high breathability.

#### **APPLICATION**

Ensure that the surface is solid, dry, clean, self-supporting, and free of dust and mold grease. Wait for defined setting periods on concrete, exposed concrete and new plastered surfaces (28 days), perform required surface preparations and then prime with Tempo Silicone Exterior Primer. Wait for the primer to dry and apply the paint using a brush, roller or spray gun. Wait at least 6 to 8 hours after each coat depending on the ambient temperature and humidity. Ensure that the surface and ambient temperatures are between +5 °C and +30 °C during application. Do not apply at windy environments and under direct sunlight. Used tools should be cleaned with water after application. Our products should be applied on substructure surfaces that are built in line with 30.06.2007 dated General Construction Specifications No. 26568.

#### **Airless Spraying:**

Pressure: 140 bar Nozzle Angle: 50° Nozzle Size (inch): 0.019"-0.021" Thinning: 5%

> BETEK BOYA VE KİMYA SAN. A.Ş. Gebze Organize Sanayi Bölgesi Tembelova Alanı 3200. Sokak No: 3206 Gebze / KOCAELİ - TURKEY Phone: +90 (0216) 571 11 90 (pbx) www.tempoboya.com.tr



# THINNING RATIO

Thin by 15% maximum with clean water in brush and roller applications. Thin by 5% maximum with clean water in spray gun applications. Remember that it is crucial to thin the products at the same ratio in order to minimize the tone differences between different packages in applications covering large areas.

# CONSUMPTION

11 m<sup>2</sup> area can be painted in a single coat with 1 Liter. (7 m<sup>2</sup> area can be painted in a single coat with 1 kg.) It can be change due

to surface kind, thinning ratio, weather conditions and painter. Perform a controlled sample run to estimate the precise

consumption.

# DRYING TIME (at 20 °C, 65% RH):

Touch dry: 1-2 hours

Between coats: 6-8 hours Final drying: 24 hours

#### STORAGE

May be stored for 3 years in its unopened packaging in a cool and dry environment protected against frost and direct sunlight.

#### PACKAGING

20Kg, 10Kg, 3Kg,15 L, 7.5 L, 2.5 L

#### WARNING WORD

CAUTION

#### HAZARD PHRASE

H317 May cause an allergic skin reaction.

# **PRECAUTIONARY PHRASES**

- P101 If medical advice is needed, have the product container or label at hand.
- P102 Keep out of reach of children.
- P103 Read label before use.
- P261 Avoid breathing dust/fume/gas/mist/vapors/spray.
- P280 Wear protective gloves/protective clothing/eye protection/face protection.
- P321 Specific treatment required (see label).
- P363 Wash contaminated clothing before reuse.
- P333+P313 If skin irritation or a rash occurs: Get medical advice/attention.
- P501 Dispose of contents/container in accordance with local, regional, national and international regulations.

BETEK BOYA VE KİMYA SAN. A.Ş. Gebze Organize Sanayi Bölgesi Tembelova Alanı 3200. Sokak No: 3206 Gebze / KOCAELİ - TURKEY Phone: +90 (0216) 571 11 90 (pbx) www.tempoboya.com.tr





Complies with TS 7847/2012.



Complies with the G communique.

Dry Film Thickness: Class E3 Granule Size: Class S2 Water Vapor Transmission Rate: Class V1 Water Transmission Rate: Class W2 Crack Coverage Capacity: Class A0

Carbon Dioxide Permeability: Class C0

**Pose No:** 15.540.1304

**Rate No.** 10.300.1052

This technical sheet is prepared based on laboratory data at normal conditions, consult technical personnel for details that are not provided above. Otherwise, the manufacturing company cannot be held responsible for failures that may arise due to lack of knowledge. Our company reserves the right to change this information. This product is manufactured by Betek A.Ş. with certificate of conformity to the standards TS EN ISO 9001, TS

This product is manufactured by Betek A.Ş. with certificate of conformity to the standards TS EN ISO 9001, TS EN ISO 14001, TS 45001, TS EN ISO 50001, TS ISO 10002, TS ISO/IEC 27001. Rev30 May 2022

> BETEK BOYA VE KİMYA SAN. A.Ş. Gebze Organize Sanayi Bölgesi Tembelova Alanı 3200. Sokak No: 3206 Gebze / KOCAELİ - TURKEY Phone: +90 (0216) 571 11 90 (pbx) www.tempoboya.com.tr