#### SILICATE FACADE PAINT

KLEIB PROFESSIONAL Q2 is part of a product set used for the KLEIB building insulation system in compliance with Technical Approval no. AT-15-8239/2012 and the KLEIB W system in compliance with Technical Approval no. AT-15-8895/2012. The approvals have been issued by the Building Research Institute in Warsaw.

#### **USE**

KLEIB PROFESSIONAL Q2 is a silicate facade paint used primarily for painting thin-layer mineral or silicate plasters in the KLEIB and KLEIB W building insulation systems.

#### SUBSTRATE PREPARATION

The substrate should be dry, stable and solid (i.e. appropriately strong and purified of any layers that could weaken the paint's adhesion). Coats of dispersion paints must be carefully removed in order to obtain a clean mineral substrate. Each substrate must by all means be primed with the KLEIB C3SG silicate primer. New mineral plasters may be painted no sooner than 14 days after their application.

## PAINT PREPARATION

KLEIB Q2 paint is provided ready-for-use. After opening the bucket, the contents should be mixed in order to smoothen the product's consistency.

## APPLICATION

Apply thin, even coats of paint on the entire surface using a brush or a roller. Depending on the structure and absorbency of the substrate, multiple coats of paint may be applied. When using structural plasters or working in high temperatures we recommend applying a first layer that consists of paint diluted with the KLEIB PROFESSIONAL G3S primer, adding up to 5% of their volumetric ratio. The above dilution ratio should be retained for the entire painted surface. Each subsequent layer should be applied after the previous one has dried, i.e. after 2 to 6 hours. **Do not dilute with water!** 

## PRODUCT CONSUMPTION

Average when applying a single coat on an even surface:  $0.10 - 0.20 \text{ l/m}^2$ .

## STORAGE AND TRANSPORTATION

KKLEIB PROFESSIONAL Q2 must be stored in airtight buckets in dry conditions and above zero temperatures for a maximum of 12 months after the production date found on the label.

# **TECHNICAL SPECIFICATION**

Bulk density		$1.52 \text{ g/cm}^3 \pm 10\%$
Percentage of dry substance		61.7 -3.1/+6.2
Percentage of ash	in 450°C	77.8 - 81.8
	in 900°C	75.7 - 79.7
Surface and ambient temperature during application		Between +5°C and +25°C

This product is compliant with Technical Approval no. AT-15-8239/2012.

This product is compliant with Technical Approval no. AT-15-8895/2012.

National Declaration of Conformity no. ... for the KLEIB insulation system. National Declaration of Conformity no. ... for the KLEIB W insulation system.

This product comes with a Hygienic Approval.

Certifying authority that participated in the evaluation of conformity:

Building Research Institute

Filtrowa 1

00-611 Warsaw

## **MANUFACTURER**

KLEIB Sp. z o.o. Kolejowa 15 - 17 87-880 Brześć Kujawski Phone/Fax: 54 233-82-83

www.kleib.pl

Bar code



PRODUCED IN THE FOLLOWING PLANT:

KLEIB Sp. z o.o. Kolejowa 15 - 17 87-880 Brześć Kujawski

**Production date:**