

# Pengutex TC

## Technical Data Sheet



### Məhsul təqdimatı

Penguin Pengutex TC is an acrylic copolymer based component that gives ornaments to the wall. It is intended for ornament systems which are formed by special layers. Penguin Universal Primer must be applied on harrowed surface, then Penguin Pengutex TC has to be sprayed as a second layer with airless spray and can be given ornaments with crushing method at this stage. After this stage, Penguin Penakril Primer must be applied one layer and two layer of top layer paint which is for exterior must be applied at last.

### Sphere of usage

It can be used on the surfaces like exterior wall, priming, plaster, concrete, plasterboard and betopan. The temperature of surface must be between +5°C and +30°C during application and humidity can be maximum 80%. It can be thinned with 10% water while spraying.

### Film thickness and spreading rate

	Minimum	Maximum
Theoretical spreading rate (m <sup>2</sup> /l)	1	1.5

### Physical specifications

Color	White
Dry residue content (weight %)	80±2
Density (gr/cm <sup>3</sup> )	1.85±2

### Surface preparation

Surface must be cleaned from dust, dirt, oil substances and old paints.

### Application methods

Spray	Airless spray or convention spray can be used
Brush	Appreciate
Roller	Appreciate

### Drying duration

Drying duration depends on weather conditions, thickness and number of layers. In the table below, approximate drying duration is shown in different temperatures.

- Surface must be good-ventilated (Open air or free air circulation)
- Paint must be applied in recommended method. Ornament must be given in semi-wet moment of paint.

Drying duration: 25°C - 0.5-1 hour. Full drying - 8-10 hour.

### **Storage conditions**

Paint must be stored without opening in dry, cool, good ventilated places where there is not any risk for high temperature and sparks. It is recommended to mix the paint before usage.

### **Packing types**

Paint is produced in 25 kg plastic containers.

### **Health and safety rules**

Follow the rules on the containers. Store in depots where there is not any risk for high temperature and sparks. Use in good-ventilated places. If there is a contact with paint, first clean it with proper solvent and then wash skin with water and soap. If eyes contact with paint, it must be cleaned water and doctor intervention is important.