

TECHNICAL DATA SHEET



ATA KİMYA
Best Products, Best Solutions!

Product Name: **NEOLITH P 6000**

Chemical Composition :

VAM Cas No: 108-05-4

Butile Acrylate Cas No: 141-32-2

Veova Cas No: 51000-52-3

Poly(vinylAlcohol Cas No: 9002-89-5

Physical Chemical Characteristics

Appearance:	White Powder
Stabilizing system:	Polyvinylalcohol
Min Film forming temperature:	0 °C
Dry Content % :	99 ± 1
Ash Content % :	10 ÷ 13
Bulk Density g/l :	450 ÷ 700

Applications :

Repair mortars and renders

Mortars with Neolith P6000 inside are characterized by excellent workability and adhesion. The high flexibility of Neolith P6000 can help stand small breaks of the substrate. The high elasticity of Neolith P6000 makes the product feasible in gypsum based premix.

ETICS

The addition of Neolith P6000 gives the final compound an excellent workability. Thanks to its particular chemical physical characteristics, Neolith P6000 ensures a very good adhesion both to polystyrene and wool rock panels, providing also a very good flexibility to the finishing system. The polymer composition gives a good hydrophobicity to the final coat, reducing the water uptake significantly.

For the preparation of ETICS adhesives and finishing systems we suggest a percentage from 2% to 5% of Neolith P6000.

Tile adhesives

Neolith P6000 is particularly suitable for the preparation of cement based tile adhesive, increasing the adhesion, tensile strength, heat resistance, freeze-thaw resistance and deformability.

The hydrophobicity of Neolith P6000 makes the product feasible for joints and sealing slurries dry mixes.

Package:

25 kg paper bags 900 kg pallets

Storage

We recommend to store Neolith P6000 in a suitable warehouse at temperatures below 25°C, protected from moisture and not subject to pressure (e.g. do not overlap pallets).

By following this recommendation, we strongly advise anyhow to use the product within six months from the date of delivery.

The above information is the result of repeated tests performed in our laboratories. However, they are released without any warranty whatsoever and do not exempt the customer from performing the tests for the final application. The recommendations contained herein are no guarantee or imply the suitability of the product for the particular uses of customers.
07- 2020 REV 20-01



Keresteciler San.Sit., Adnan Menderes Bulvarı, No: 76 Sarayköy / Kahramankazan / Ankara / Türkiye , 06980
Tel: (+90) 312 354 72 00 Fax: (+90) 312 354 72 08 E-Mail: info@atakimya.com.tr Web: www.atakimya.com.tr

