

# dryvit Primus Adhesive Mixture

## Product description

It is the traditional adhesive of dryvit systems and also used for embedding the reinforcement mesh. It is to be mixed with dryvit Cement /CEM II/B-M (S-L) 32,5 R/ in a ratio of 1:1 to produce the adhesive mixture.

## Area of application

Adhesive and plastering material for embedding surface reinforcement fibreglass mesh and attaching exterior wall cladding systems.

## Coverage / Spreading rate

For attaching heat insulation: ~1.5 kg/m<sup>2</sup> (+ 1.5 kg Primus Cement) ■ For embedding fibreglass mesh: ~2.5 kg/m<sup>2</sup> (+2.5 kg Primus Cement)

## Packaging

dryvit Primus in 25 kg plastic buckets, dryvit Cement in 25 kg sacks.

## Traditional premium product

- Excellent workability
- High quality
- Excellent application characteristics
- Provides adequate insulation even if the cladding is temporarily missing

## Technical data

Bulk density	1800 kg/m <sup>3</sup>
Thermal conductivity coefficient (λ)	~ 0,93 W/mK
Vapour diffusion coefficient (μ)	~ 0,022 g/msMPa
Vapour permeability (equivalent air layer thickness)	≤ 2,0 m
Adhesive strength	≥ 0,08 MPa
Tensile strength	≥ 150 kPa
Water permeability (24 hours)	< 0,5 kg/m <sup>2</sup>
Setting time (at +20 °C and 55% relative humidity)	~ 48 hours



# Supplier's Declaration of Conformity

## dryvit Primus Adhesive Mixture

### Manufacturer:

NIKECELL Hőszigetelőanyag-gyártó és Forgalmazó Kft.  
8184 Balatonfűzfő, hrsz.: 1485/4 ■ Phone: +36 (88) 596-200  
Fax: +36 (88) 450-495 ■ www.nikecell.hu ■ nikecell@nikecell.hu

### Product:

dryvit Primus Adhesive Mixture

### Intended use (intended purpose):

Adhesive and plastering material for embedding surface reinforcement fibreglass mesh, attaching exterior insulation finishing systems and surface levelling.

### Product components:

dryvit Primus adhesive and dryvit Cement /CEM II/B-M (S-L) 32,5 R/

### Approved organisation whose test results are used as a basis for the issuance of the Declaration:

Building Testing and Research Institute, Bratislava,  
Studena 3. Slovakia.

### Conformity:

ETA-10/0191 European Technical Approval

### Technical specification the product has been proved to conform to:

ETA-10/0191 European Technical Approval

### Validity of the Declaration of Conformity:

In the case the components of the system are properly stored, it is valid from the date of manufacture until the date indicated in the product description and on our products.

Balatonfűzfő, 01.02.2010



Kecő Zoltán – Managing Director

**Additional information:** The date of manufacture is indicated on the label placed on the product components. ■ The manufacturer's contact information is available on the manufacturer's web site: [www.nikecell.hu](http://www.nikecell.hu). ■ The material safety data sheets of the system components are available on the manufacturer's web site. ■ Complaints may be lodged on the basis of the invoices for the product components, the consignment note and in the case of components identifiable on the packaging. ■ The material safety data sheet is available on the manufacturer's web site.

The product's serial number:

Date of manufacture:

## Material handling

## (dryvit Primus adhesive)

## (dryvit Primus cement)



Protect against direct sunlight



Not frost-resistant

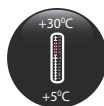


The bucket must be tightly closed



Protect against moisture

## Information on application



It is to be used between +5 °C and +30 °C



Protect against frost, water and wind for 72 hours



No additives may be used



Only rust-proof tools may be used



Stir + 2-minute break + stir again



Mix it with water (max. 5%)



Mix it with Cement in a ratio of 1:1