

# NEWPRIMER

## DEFINITION:

Anionic bituminous emulsion EA UNE 104231 type with outstanding adherence to substrates.

## SPECIFICATIONS:

Characteristics	Unit	Standard	Min.	Max.
<b>Original Emulsion</b>				
Brookfield viscosity (25°C)	mPa·s	NIE-008	500	-
Relative density at 25°C		UNE 104281-3.5	1,00	1,02
Ash content	%	UNE 104281-3.8	-	1
Residue from distillation	%	UNE-EN 1431	60	-
Volatile organic compounds	g/l	ASTM D2369	-	30
<b>Experiments on residue from distillation</b>				
Penetration (25°C; 100g; 5s)	0,1mm.	UNE-EN 1426	50	200
<b>Experiments on dry residue:</b>				
Resistance to water		UNE-104281-3.3	No blisters are formed, and the asphalt film does not re-emulsify	

## APPLICATIONS:

- Waterproofing walls, foundations, terraces, roofs, and wide variety of newly built or refurbished surfaces.
- Linking of asphalt sheets.

## PROPERTIES:

- Easy to apply.
- Easy to handle.
- Outstanding adhesion to substrates.

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N.B: The recommendations in these technical specifications are purely for guidance and for general situations and Cepsa takes no responsibility whatsoever for misuse. For individual cases, contact Cepsa' Technical Department.

- High penetration on the substrate.
- Resistant to the alkalinity of cement.
- VOCs free.

## INSTRUCTIONS FOR USE:

Newprimer should be applied on clean surfaces. Presence of dust, oil, lime or any other pollutant may reduce adherence and detriment the product's properties. For an optimum performance of the product follow the next steps:

- Mix the emulsion vigorously in the container before applying it.
- It can be applied as received or diluted 50% in water.
- Apply Newprimer using a roller or any other suitable tool. Let the first layer dry completely before applying the next one (about 24 hours depending on the environmental humidity and ambient temperature).

## RECOMMENDED DOSAGE:

- The coverage rates are determined by the type of application and range between 150 and 250 g/m<sup>2</sup> of neat emulsion, depending on the porosity of the support.

## STORAGE:

- The containers should be protected from both frost and overexposure to the sun.
- Storage temperatures should not be below 5°C since it could affect the quality of the product.
- Close tightly the containers after using to prevent evaporation of water.
- The maximum recommended storage time is 9 months from the manufacturing date. The product should be kept in it's the original undamaged container and tightly closed.

## OTHER RECOMMENDATIONS:

- The product should be applied at temperatures between 10°C-35°C, avoiding unstable weather conditions.

- For Newprimer application indoors, the place should be well ventilated to ensure a correct curing.
- Newprimer is not suitable for applications in contact with solvents or fuels.
- The treated surface should be protected against direct sunlight.
- For cleaning tools and equipment, water can be used before the product dries. After that, they can be cleaned with any industrial solvent.