

ALÜTEC®

BITUM-ALUMINIUM BASED REFLECTING PAINT

DESCRIPTION:

A single component UV-protecting bitumen-aluminium based reflecting paint with excellent adherence properties to bituminous surfaces .

USING AREAS:

To protect bituminous waterproofing materials against the harmful effects of UV light,
To control the heat increase on surfaces of metal or concrete tanks and other buildings during daytime,
As a topcoat on EMULZER CSP applied on metal tanks, pipes, gutters, etc.
If applied on waterproofing bituminous materials, solar protection and an aesthetic look may be obtained.

TECHNICAL PROPERTIES:

Contents	: Bitüm / Alüminium
Gravity	: 0,90 Kg/dm ³
Solid Content	: 29 %
Application Temperature	: Between +5°C And +35°C
UV Resistance	: Very Good

ADVANTAGES:

Reflecting the UV light, alutec provides the bituminous waterproofing long life.
Due to its reflecting properties, it provides a cool and more comfortable atmosphere in the interior of the building.
Covers the black color of bitumen very well and makes the building look aesthetic.
It is economical. With 1 kg of ALUTEC 5-6 m² can be covered.
It helps you to recognize the cracks on waterproofing and prevents you from unexpected paint expenses.
It is resistant to wear out due to its excellent adhesion to bituminous surfaces.
Dries very fast.
It is resistant to pollution and atmospheric conditions.

SURFACE PREPARATION:

The bituminous waterproofing must be completed and in good condition.
The surface has to have a slope, so that no water collects on ALUTEC®.

RECOMMENDATIONS FOR APPLICATION:

ALUTEC is a cold applied, ready to use product.
After opening the can; before and during the application the content must be stirred well.
Surface must be dry and clean before application.
It can be applied with brush, roller or spraying.

CONSUMPTION:

5-6 m²/kg

STORAGE – SHELF LIFE:

Store in a well ventilated cool place.
Min. shelf life is 1 year.

PACKAGING:

Gross 18 kg metal cans
5 kg metal cans

SAFETY PRECAUTIONS:

Keep container tightly closed (S 7)
Keep in a cool place (S 3)
Keep away from heat (S 15)
Keep out of reach of children (S2).
The eyes and the skin should be protected while working with all kinds of chemicals. (S 24/25)
Because this bulleting has been prepared considering the general conditions only, for the details except for the ones written above, please request additional written information otherwise no responsibility will be assumed due to the faults arising because of the insufficient data.
This technical bulletin invalidates the previous ones regarding this product.