# RAVAPROOF AVIPGUM



### DESCRIPTION

**AVIP GUM** is a one-component, solvent-based, watertight bituminous mastic sealant. After maturing, it forms a single flexible, insoluble membrane.

#### **PRIMARY USES**

AVIPGUM is an excellent product that not only leads to great resilience even in very low temperatures (-20°C) but also combines economy and efficiency. AVIPGUM can be used to seal joints in horizontal and vertical surfaces for sealing capillaries cracks, as complementary sealant material when it is difficult to paste bitumen membranes on some surfaces (e.g. gutters, vents, etc.) and on the bonding points of the bitumen membranes. In combination with AREXOL LAC as primer, it has excellent adhesion to all structural surfaces of concrete, metal, wood etc. AVIP GUM is not affected by lowconcentration acid and alkaline solutions.

It is though affected by solvents and it's not compatible with Polystyrene.

## **COMPOSITION**

**AVIPGUM** is made from bitumen, special polymers, binder fibers, filler, and aromatic hydrocarbons.

#### PACKAGING

**AVIPGUM** is available in metallic pails of 1kg, 5kg, and 20kg.

# **TYPICAL PROPERTIES**

Description	Bituminous Mastic Sealant
Color	Black
Odor	Characterisitic
Appearance	Pasty
Aromatics content	≤10%
Density	1300-1400 g/l
Solids content	≥90%

### **APPLICATION**

Before application, ensure that the surface is clear, free from rotten materials, dust, oil, lubricants, and other waste material. **AVIPGUM** can be applied with spatula or trowel (no thinning or heat is required). In case the joint gaps that have to be covered/filled are big and stiff, before application by flowing (directly from the dispenser) it must be thinned out with benzene. **AVIPGUM** is suitable for most common horizontal and vertical, small to medium joint gaps. The material obtains its final form after 24 hours. As it contains a small amount of volatiles, it presents minimal shrinkage.

The dimensions of the joint gap should not be more than 2cm in width and 1.5cm of depth.

Otherwise, joint filling cords should be used. The cords width must be approximately 30-40% bigger than the width of the gap and the application depth should not be more than 1,5cm.

For rabbets bigger than 1cm, it is required a first layer of primer with **AREXOL LAC**.

**AVIP GUM** is not recommended for application in floor joints of high traffic. In case the material is to be left exposed to direct sunlight, it is recommended to be protected with **RECTIFLEX**.

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# CONSUMPTION

The consumption depends on the structure of the surface and the amount of the gap volume. Indicatively, for a joint of 1cm thickness, 1cm height, and 1m length, the consumption would be 130-140g.

#### **STORAGE**

Use the product within one (1) year from the date of production. It should be stored indoors and at temperatures from 5-35°C. Close the package tightly after each use.

Storage under not recommended conditions will result in deterioration of the product or packaging.

If the product has been stored for a long time you can thin it out with benzene.

## SAFETY AND HEALTH

The material is classified as dangerous according to European Regulation 1272/2008. Keep away from sparks and flames. Do not smoke. Do not inhale, avoid contact with eyes and mouth, and in case you apply it by airless spray use a mask. Do not apply in closed spaces without adequate air supply. In liquid form, the material contaminates the water. Do not pour it on the ground or water. Always follow the related rules. For additional information refer to the SDS of this material. Do not dispose of the material on the ground.

The information contained in this publication of RAVAGO HELLAS SA is believed to be accurate and provided in good faith, based on our current knowledge and experience, when the products are stored, used and applied under the prescribed conditions. Nevertheless is up to the Users to satisfy the suitability of the product for their own specific purpose.



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