

# WATERPROOFING SYSTEMS

# **FESTERBLANC**

Elastic coating for finishing asphalt, protective and decorative systems.

#### USES

- As reflective, protective and decorative coating for:
- Asphalt waterproofing systems.
- As coating and washable paint for indoor and outdoor surfaces.

### ADVANTAGES

- Festerblanc gathers in one single product, high reflectance, flexibility, weathering resistance and long-lasting properties, which together with its aesthetic and decorative qualities, make it the best and most complete product within the line of protective finish for waterproofing systems.
- In white color, it reflects up to 85% of sunlight, significantly reducing the heat transfer to waterproof coats and buildings' interior.
- It forms a resistant coating layer that prevents early deterioration due to weathering of asphalt waterproofing systems and extends waterproofing lifespan.
- It protects and decorates walls and facades, blocking the penetration of water and substances that erode construction material, thus mitigating destructive action of weathering and acid rain.
- It resists any weather and environmental conditions.
- It is available in white, terracotta, and court green color.
- 100% washable.
- Quick application and very good brushability.
- It is not toxic, unless ingested.
- Non-flammable.

#### **APPLICATION INSTRUCTIONS**

Protective finish for waterproof systems:





- 1.- Substrate
- 2.– Primer
- 3.– 1st waterproof coat
- 4.– Supporting membrane
- 5.-2nd waterproof coat
- 6.- Festerblanc

**Note**: Maximum reflectivity and protection for the waterproofing systems is obtained with light colors, especially white.

#### **1.Surface preparation**

For asphalt waterproofing systems, after letting the last coating layer drying for 7 days, clean the surface with a wet cloth to remove any oil, loose particles, dust and saline sediment built up during the asphalt system drying. We recommend thoroughly wash out the surface with water and a soft-bristle brush. Remove any puddles and let it dry before applying Festerblanc.

FESTER BLANC

UPDATE: JULY 2107



# WATERPROOFING SYSTEMS

#### 2.Finishing Coating application

Mix Festerblanc in its container before applying. Using soft-bristle brushes or paintbrushes, apply two undiluted even coating layers on all waterproofed area, at a yield of 6 m<sup>2</sup>/L per coating layer, and allow the 2 h drying time for the first coating layer.

On walls or facades, after completing preparation and cleaning, apply two coating layers according to its yield.

If the surface is new, we recommend making a priming on it with Fester Acriton Acrylic Primer (see Technical Data Sheets).

#### **3.Textured Coating**

On waterproof systems, another option for improving the resistance and durability of the coating, may be as follows:

On the surface of still-fresh last asphalt coating layer, uniformly spread 40-60-mesh-granulometry silica sand. Sand granulometry must be fine to avoid system perforation when stepping on it.

Once the waterproof coat is completely dry, sweep excessive sand and leave only firmly attached sand.

Apply Festerblanc as indicated in the finishing coating application described above; however, in this case the yield will be lesser applying 2 to 2.5 m2/L per coating layer., depending on sand size and volume.

#### YIELD

On waterproof systems:  $3 \text{ m}^2/\text{L}$  in two layers.

As coating or paint: 4 to 5  $m^2/L$  in two layers, with variations due to roughness and color of the surface.

#### IMPORTANT INFORMATION

- For appropriate performance of Festerblanc, it is important to observe the following points:
- Time indicated for asphalt system drying.
- When applying Festerblanc, do not dilute it.
- Apply specified yield and necessarily two layers.
- Do not use on surfaces subject to continuous traffic.

6 BASIC RULES FOR WATERPROOFING SYSTEM EFFICACY

- 1.-Read instructions carefully.
- 2.-Prepare the surface correctly.
- 3.-Reinforce the Critical Points.
- 4.-Observe drying time according to the weather.
- 5.-Perform preventive maintenance.

6.-Respect specified yield per square meter.

FESTER BLANC

Avoid savings by reducing thickness in asphalt waterproof coats.

### PRECAUTIONS

- Use recommended personal protective equipment. See Material Safety Data Sheets.
- For application, wear dark glasses with UV shield to protect your eyes from sunlight, especially to apply white color.
- Do not apply if there is likelihood of rain or at temperatures under 5°C.

CONTAINER AND PACKAGING			
PRESENTATION	4 L can in white and terracotta		
	19 L bucket in white, terracotta and court green		
	200 L barrel in withe and terracotta		
STORAGE	Keep it in its sealed container, in a fresh and dry place and prevent to exposure from sunlight. FESTERBLANC retains its properties for 1 year.		
EXPIRATION	1 year		
MAXIMUM STOWAGE	Can: 8 pieces one on top of the other Bucket: 5 pieces one on top of the other Barrel: 3 pieces one on top of the other		

### **ECOLOGICAL FEATURES**

Festerblanc contributes to increase demand of material and construction products extracted or manufactured in the region, thus reducing transport environmental impact. Festerblanc also improves environmental quality, reducing stinky, irritating or harmful pollutants that affect workers or residents well-being. Its VOC content is 0.05 g/l.

Manufacture Site: Carretera Panamericana Km 312. Tramo Libre Celaya-Salamanca, Guanajuato. CP. 36700.



## WATERPROOFING SYSTEMS

PHYSICAL PROPERTIES		
TEST	STANDARD	SPECIFICATIONS
Non- volatile material (%)	D-2369 mod.	48.0 - 50.0
Density 25°C (g/cm³)	D-1475	1.25-1.29
Stormer Viscosity (KU)	D-2196	87—95
Tact Free Time (10 thousandth of inch "in wet"), min	D -1640	40 Minimum
Total drying (10 thousandth of inch "in wet"), hours	D -1640	24.0 hrs
Product Stability in the Container (months)	D -1849	18
pH	E70	8.5—10

Test conditions according to ASTM Method: T=25°C, RH=50%.

Note: Data included were obtained under laboratory conditions. FESTERBLANC satisfactorily complies specified specifications.



Henkel Capital S.A. de C.V.

Boulevard Magnocentro No 8, Piso 2, Col. Centro Urbano Interlomas, Huixquilucan, State of Mexico, CP 52760 Customer Service: 01800-FESTER7 web.fester@henkel.com www.fester.com.mx

The previous information, particularly the recommendations to handle and use our products, is based on our professional knowledge and experience. Since materials and conditions may vary in each application and thus are beyond our sphere of influence, we recommend performing enough tests to confirm the suitability of our products for intended application method and use. No legal liability may be accepted based on this data sheet contents or verbal advice provided, unless there is evidence of deceit or serious negligence on our part. This technical data sheet supersedes any previous editions for this product and is complemented by the data in the relevant safety sheet. We recommended reviewing the safety sheet before applying this product.

**FESTER BLANC** 

UPDATE: JULY 2107