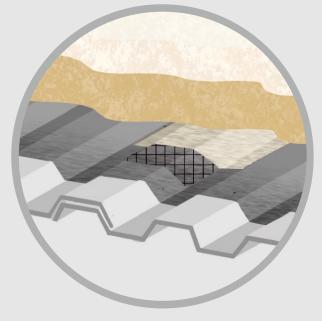
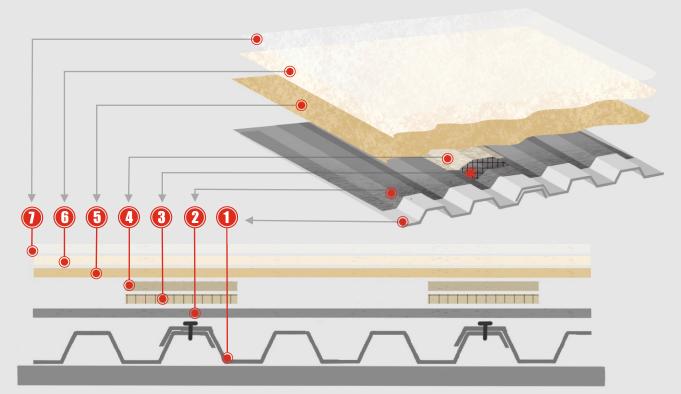




	TOPCOAT ROOF SYSTEMS FOR METAL ROOFS		
	PRODUCTS	SYSTEM RF 101	
		10 YEARS GUARANTEE	
2	ROOFPRIME	0,3 lt / m2	
3	JOINTFABRIC	1,0 m2/m2	
4	JOINTFILL <u>(</u> Sealing areas)	2,5 kg / m2	
5	ROOFCOAT	1,8 lt / m2	
6	TOPCOAT	0,6 lt / m2	
	PENETCOAT (OPTIONAL)	0,3 lt / m2	
	MATERIALS REQUIRED PER 1 M2		

## APPLICATION DRAWING





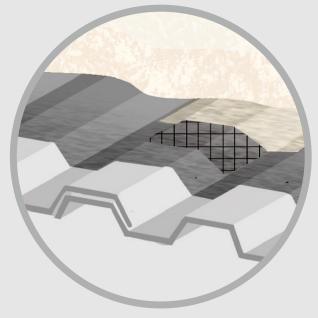


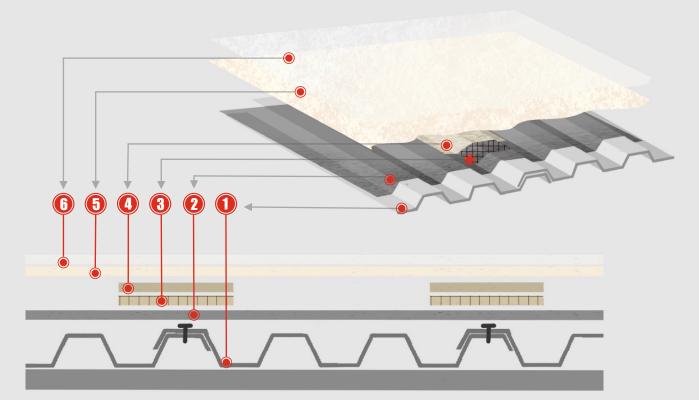




	TOPCOAT ROOF SYSTEMS FOR METAL ROOFS		
	PRODUCTS	SYSTEM RF 102	
		5 YEARS GUARANTEE	
2	ROOFPRIME	0,3 lt/ m2	
3	JOINTFABRIC	1,0 m2/m2	
	JOINTFILL (Sealing areas)	2,5 kg / m2	
5	TOPCOAT	0,8 lt / m2	
6	PENETCOAT (OPTIONAL)	0,3 lt / m2	
	MATERIALS REQUIRED PER 1 M2		

## APPLICATION DRAWING





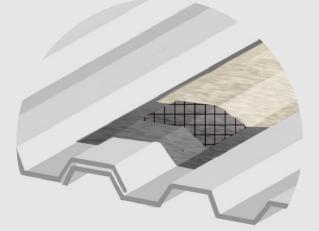


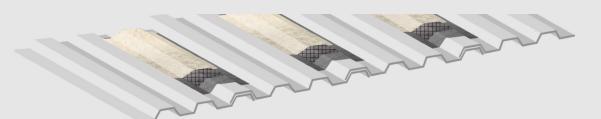


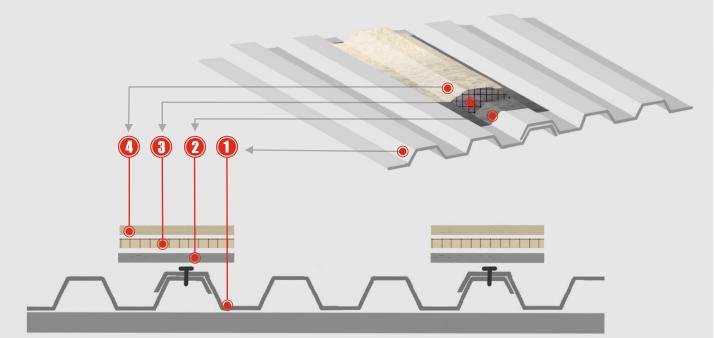


	TOPCOAT ROOF SYSTEMS FOR METAL ROOFS		
)	PRODUCTS	SYSTEM RF 103	
		2 YEARS GUARANTEE	
2	ROOFPRIME	0,3 lt/ m2	
3	JOINTFABRIC	1,0 m2/m2	
4	JOINTFILL (Sealing areas)	2,5 kg / m2	
	MATERIALS REQUIRED PER 1 M2		

## APPLICATION DRAWING









## INOVASTA TOPCOAT ROOF SYSTEM FOR METAL ROOFS

# **STEP #1** APPLICATION INSTRUCTION PREPARE THE ROOF SURFACE

#### METAL WORKS, CLEANING and PRIMING the ROOF

• Surface impurities such as loose rust and dirt must be removed. The metal sheets must be securely fastened together and any loose screws, bolts or other fasteners must be tightened.

• Previously applied all other materials will be cleaned over the roof and gutter. Metal joints will be checked again. If hard to remove from the roof cut the old materials and apply primer over it.

•For the SYSTEM RF 101 and RF 102 whole roof has to be primed by ROOFPRIME with a ratio of 0.35 lt / m2. For SYSTEM RF 103, only the patching areas will be primed. ROOFPRIME will help to ease application because of its reflection function during the hot weather. It will be cured in 2 hours in hot weather.

## **STEP # 2** SEAL THE FLASHINGS

#### PATCH AND REPAIR WORKS

• Two materials will be used in the patch and repair process. JOINTFILL (Water-based, flexible and highly adhesive joint Patch and Filler) and JOINTFABRIC (Special glass fiber mesh)

- The list of areas to be patched and repaired are as follows.
- Screw Heads, Ridge joints, Clamp joints, Panel side finish sections, Panel overlaps, Gutter and panel junction areas, and the entire gutter, other areas considered to be the potential leakage area will be treated the same.
- The patching process will be done in two layers with JOINTFILL and JOINTFABRIC.

• The width of the JOINTFABRIC will change according to the application area. All of the gutter surfaces will be applied with JOINTFABRIC. Panel overlaps will be applied with 10 cm mesh. JOINTFABRIC application will change according to the size of the problem.

• The application of JOINTFILL will be an average of 2.5 Kg / m2. JOINTFILL will be cured in 6-12 hours depending on the weather.

### **STEP #3** COAT THE ROOF

#### **COATING AND FINISHING WORKS**

• Immediately after the patch process, ROOFCOAT (Water-based fiber reinforced mineral-based Roof Covering) will be covered over the entire surface due to the purpose of completing the insulation and creating a seamless roof. The application will be made as 1.8 lt / m2. This coating is included in all surfaces and parapets.

• As the last layer, TOPCOAT will be applied with a ratio of 0.6 lt / m2. TOPCOAT will ensure additional reflection and protection from external factors. TOPCOAT will also provide a reflection of about 10 degrees of sun rays.

• Note that SYSTEM RF 102 AND SYSTEM RF 103 ROOFCOAT will not be used.

