



# IMPAC®

## IMPAC® TOP-ROOF Pro

High Performance Silicone Waterproofing

### Description:

**IMPAC TOP-ROOF PRO** is a 100% silicone moisture-cured coating. It has high elasticity and is extremely resistant to weathering and UV rays. **IMPAC TOP-ROOF PRO** is specially designed for roofing, waterproofing membrane or top coat. May be used on roofs and underground foundations, forming a protective layer. **TOP-ROOF PRO** has excellent adherence properties on almost any substrate, **TOP-ROOF PRO** is solvent and isocyanurate free.

**IMPAC TOP-ROOF PRO** is very high solids, capable to seal constructions cracks & joints. Waterproof your projects with a ponding water resistance membrane.

### Benefits:

- Low odor, solvent free
- Fast curing, even under conditions of high humidity.
- Ready to use, single component, easy application.
- Excellent adherence to polyurethane and polystyrene foam, steel, glass, aluminum, asphalt and concrete.
- Outstanding weather resistance (humidity, solar radiation, pollution, etc).
- Patch and repair cracks on concrete slabs, mortar and brick.
- Very high solids. Won't shrink.

### Uses:

**IMPAC TOP-ROOF PRO** can be used in different types of constructions such as institutional buildings, warehouses, industrial, commercial and residential structures.

To repair cracks on slabs and construction joints. Can be combined with **IMPAC® Super Fabric** reinforcement for strength. **Impac Top-Roof Pro** is a silicone polymer coating is designed as a protective coating to seal and repair existing aged roofing such as sprayfoam, aged PVC, smooth surfaced BUR, granulated modified bitumen and metal. It is an alternative to most costly tear-off and re-roofing options. It can also be used as waterproofing for new building on concrete.

### Storage:

Store in a fresh and dry place with the lid tightly in place. No more than three buckets stowed.

Shelf Life: 12 months from date of manufacture stored at 70 °F in a fresh and dry place.

Once a bucket is open must be used completely.

### Application:

Plan your waterproofing job. Calculate the quantity of **IMPAC TOP-ROOF PRO** necessary according to the performance chart and considering extra material for repairing cracks and joints.

1.Cleaning: All surfaces must be clean, free of dust and oils for good adherence. Check the area to be coated and once opened pack must be used completely.

2.Patch: If there are cracks patch with **IMPAC TOP-ROOF PRO**, using a brush or spatula for application. Allow to dry for 4 – 6 hours.

3. Coat: Apply **IMPAC TOP-ROOF PRO** using either: sisal brush, short nap roller (used to apply epoxy coatings), or brush. Allow at least 4 hours to dry. Let dry at least 24 hours before any pedestrian traffic.

\* Estimated times under normal conditions (77° F and 50% relative humidity), in other drying conditions may vary.



White

TEST	VALUE	STANDARD
Consistency	Semi-thick liquid	
Elongation	400 - 500 %	ASTM D-2370
Tensión resistance force	180 -230 psi	ASTM D-2370
Water absorption by weight	< 0.30 %	
Coverage*	Unreinforced Application: 1.35 gal per 100 sq. ft. (0.55 L/ sq. meter) Reinforced and Details Application: 2.8 per 100 sq. ft. (1.13 L/ sq. meter)	
Presentation	5 gallon bucket	
Dry time **	5 – 10 hours	
Total Curing**	24 to 48 hours	
Color	White	
Finish	Satin	

\* Depending on the porosity and surface roughness.

\*\*Estimated times under normal conditions (77°F and 50% relative humidity), in other drying conditions may vary.

**Update:** Feb. 08/2024. These technical specifications replace any previous one up to this date. Visit our webpage [www.impactusa.com](http://www.impactusa.com) where you can find the current version. Subjected to changes without notice.



# IMPAC®

## Precautions / Recommendations

- It should not be applied at temperature below 41° F, above 105° F, on rainy days or with threat of precipitation, nor when the relative humidity is above 90%, as in breeze days.
  - California Proposition 65 Warning: This product may contain chemicals known to the State of California to cause cancer, birth defects, reproductive harm
  - Do not use on wet surfaces.
  - After opening the product use the content completely.
  - Cleaning: Use solvents as xylene or toluene.
  - This product is ready to use, do not mix with other products.
  - Do not ingest. If swallowed do not induce vomiting and seek medical attention.
- KEEP OUT OF REACH OF CHILDREN.

## Disclaimer

*The information contained in this technical bulletin is as up to date and correct in detail as possible and is intended to give a fair description of the product and its capabilities based on actual service history. In practice, the substrate and environmental conditions vary widely, making it essential for the user to determine the products suitability for a particular application and that the product is not used beyond its physical limitations. As the use of this material is beyond the manufacturers' control, no guarantee expressed or implied is made as to such. Liability is limited to replacement of material proved faulty. Impac terms and conditions of sale apply. The user is responsible to follow current data sheets.*