

TRITON TOUGHCOAT HEAVY DUTY 60% EPOXY FLOORCOATING



TECHNICAL DATA:

Volume Solids	60%
Specific Gravity	1.20 k/l
Viscosity	100 + 0.5 KU
Finish	Semi-Gloss
Film Thickness (DFT)	75-100 microns/coat
Mixing Ratio (by volume)	
Part A- Base	3 parts
Part B- Hardener	1 part
Coverage	20-25 m ² / Gal set
Pot Life	4-5 minutes
Drying Time	
Set to Touch	2 hours
Full Cure	24- 48 hours (light foot traffic)
	5-7 days (heavy foot traffic)
Chemicals Resistance	Resistant to mild acid, alkalis and salt
Shelf Life	Minimum of one (2) year under normal condition
Packaging	Available in (4L) Gallon/set

PRODUCT DESCRIPTION:

A two component epoxy-polyamide based product specially formulated for floorcoating application. Its high quality coating exhibits good water resistance to mild solutions of acid, brines, and other chemicals. It also provides better durability and protection.

PRODUCT HIGHLIGHTS:

It is an all-purpose floorcoating system for light to moderate foot traffic.

RECOMMENDED FOR:

Ideal for covered parking areas, schools, hotels, BPO Facilities.

RECOMMENDED SUBSTRATE:

Concrete and metal flooring.





APPLICATION METHOD:

Substrate Preparation

All surfaces must be thoroughly cleaned, scrape loose, scaly, peeling paint and sand the edges smooth. If the paint is glossy, sand to dull the surface. Remove any rust and scale from ferrous metal. If mildew is present, remove completely by sterilizing the surface with mildew remover and detergent. Rinse well and allow drying before painting.

Mixing

Thoroughly stir each component. Mix two (2) parts of component A to one (1) part of component B by volume. Mix only enough quantities that can be used within the pot-life of the mixture.

Application Method:

Primer: Apply one full coat (as primer only) of **TRITON EPOXY DEEP PENETRATING SEALER** or **TRITON EPOXY 100% PRIMER/ SEALER** using a brush or roller to achieve a continuous and even coverage. Ensure priming coats are kept clean and free from dust, and water condensate.

TRITON TOUGHCOAT HEAVY DUTY 60% EPOXY FLOORCOATING can be applied by using a brush or roller. Apply evenly.

Coating Application: One-two (1-2) coats recommended.

Special Information:

Do not apply if material, substrate nor ambient temperature is below 50°F. Yellowing may occur if exposed to temperature exceeding 200°F. Old coatings should be tested for lifting before applying **TRITON**

TOUGHCOAT HEAVY DUTY 60% EPOXY

FLOORCOATING. Exterior exposure causes color change, gloss loss and chalking, however, this does not affect protective performance properties. Level off uneven surfaces using **TRITON EPOXY PUTTY**.

Note: Information above regarding wet film thickness (WFT) and dry film thickness (DFT) are based on company laboratory tests. Please follow project specification for WFT and DFT requirements.

INFORMATION:

TRITON PRODUCTS are manufactured from the highest quality raw materials using the most advanced methods. Best results from the superior product are attained when these preparation and application instructions are followed carefully.

For more information on this guide or on any Triton coating product please contact us at 8645-6203 or email us at tsr.tritonpaints@gmail.com or roosevelt.chemical.inc@gmail.com





The
Right Choice
in paints



Tel. Nos. 7758-6245 | 7900-9642 | 8645-6625 | 8645-1089
8645-2152 | 8645-3435 | 8645-2159 | 8645-3425

FAX: 8645-3425

Cel. Nos. 0908-127-1200 | 0920-828-1221 | 0917-823-3986
0995-019-1312 | 0923-462-2434

Marketing Dept. 8645-6203 | 0915-644-0036 | 0923-244-3239

ROOSEVELT CHEMICAL INC.
73 F. MARIANO AVE., BO. DELA PAZ, PASIG CITY, PHILIPPINES