



MACoat Standard -Training

Welcome to Westcoat's MACoat Standard Self-Educated Training. The purpose of this course is to increase your knowledge of our MACoat waterproofing system. MACoat™ is a fiberlath reinforced deck system and is mainly used on elevated concrete and non-fire rated plywood walking decks. MACoat is designed for balconies, corridors, stairs, and landings and is regularly specified for homes, hotels, condominiums, apartments, and office buildings.

This is a two-step process that will take approximately 45 - 60 minutes to complete. You will be required to complete a short test and submit your answers.

Education

- 1) Quick Reference Guide. Review the system overview sheet. The one-page sheet describes each step/layer of the MACoat system.

[MACoat Quick Reference Guide](#)

[MACoat Tool List](#)

- 2) Training video. This 6-minute video takes you through the step-by-step process of correctly installing the MACoat system.

[MACoat Training Video - Westcoat You Tube Channel](#)

- 3) Spec Sheet. This spec sheet contains detailed information on all of the components of the MACoat system. It also contains instructions on the proper application of each step in order to achieve a successful waterproof solution. Click below to read the Spec Sheet.

[MACoat Standard Spec Sheet](#)



- 4) Material List. Below is a list of all the materials used for the MACoat System. Familiarize yourself with each component needed and the packaging and the sizes available.
- a. WP-51 Polyurethane Sealant
 - b. EC-72 Epoxy Patch Paste (1/2 and 2 gallon kits)
 - c. WP-47 Fiberlath (475 sq ft per roll, 38 in. x 150 ft.)
 - d. WP-47-3 Seam Tape (3 inch)
 - e. WP-90 Waterproofing Resin (1 and 5 Gallon pails)
 - f. WP-81 Cement Modifier (1 and 5 Gallon pails)
 - g. TC-1 Basecoat Cement (50 lb. Bags)
 - h. TC-3 Medium Texture Cement (50 lb. Bags)
 - i. SC-10 Acrylic Topcoat (1 and 5 gallon pails)
- 5) Materials Cost. Westcoat's Materials Cost Template is a powerful tool for you and your customer in order to know how much of each product to purchase to complete the job. Having this tool will also help the contractor properly bid the job, knowing what the up-front costs will be. Click below, find the MACoat Standard Cost Template, download and estimate the materials and associated cost for MACoat Standard on a 650 sq ft. job.

[MACoat System Page](#)

*Please note – Westcoat.com has another valuable material estimator tool on the site. If a contractor wants to know strictly the amount of material needed, with no pricing, visit: <http://www.westcoat.com/estimator.php>

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TEST

Congratulations! You are almost to the end of the training. Now to test all the valuable knowledge you've learned.

1. On what surfaces should the Maccoat System be specified?
2. What are the best methods for preparing concrete, before applying, the Maccoat System?
3. List the components/materials needed for the Maccoat Standard System?
4. How much of each product would be needed for a 500 sq. ft. Maccoat Standard System?
5. What products should be used to patch concrete cracks before the Maccoat System is installed?
6. What should the overlap be on WP-47 Fiberlath seams?
7. What is the mix ratio for the Maccoat Base Coat?
8. What is the coverage for the Maccoat Base Coat?
9. What is the mix ratio for the Maccoat Slurry Coat?
10. How much water can be added to a gallon of SC-10 Topcoat when applying in hot weather to avoid streaking or roller marks?



Your test is complete! Fill out your information below to get credit for your training.

Name: