

# PLYROCK® DRYWALL MORTAR



***A SOLUTION FOR EVERY NEED***



 **Plycem®**  
Advanced Technology in Fiber Cement

# DR 510

## MORTAR FOR JOINTS



- ✓ Easy to apply
- ✓ Ready for use
- ✓ Acrylic presentation

## DESCRIPTION

White, textured paste acrylic mortar designed for treating joints on Plyrock fiber cement panels by Plycem. This product must be used along with the Plyrock joint mesh to obtain the proper performance in indoor and outdoor uses.

Presentations: 25kg (55 lbs.) and 50kg (110 lbs.) pails.

## USE

The surface must be clean, dry, and free from dust. Any dust or dirt particle must be manually or mechanically removed.

Mix the DR510 mortar thoroughly. Once the content of the pail has been thoroughly mixed, proceed to apply it.

Use a 6"-wide trowel to apply the paste between the joints. Then, place the Plyrock joint mesh on it. It must be centered and extended along the joint.

Fully cover the mesh with the mortar -without any excess.

Remove any residual material.

Let it dry fully, or wait 24 hours to apply the mortar in order to cover the surfaces and give the final look.

## PERFORMANCE

The performance is measured under optimal installation and application conditions, which must be verified on site.

Performance per 25kg (55 lbs.) pail: 90 - 112 m (295 ft -367 ft)

# DR 520

## THICK FINISH MORTAR



- ✓ Thick finish
- ✓ Just add water
- ✓ Available in cement-based powder

## DESCRIPTION

White or gray dry coarse-grained cement mortar designed as universal and professional filler for coating Plyrock fiber cement walls by Plycem. This product can be used to level and fill the surfaces that are not fully smooth.

Presentation: 25 kg (55 lbs) and 12.5 kg (27.5 lbs.) bags

## USE

Mix the product content with clean water -according to the following instruction:

-25 kg (55 lbs): 7 liters

- 12.5 kg (27.5 lbs.): 3.5 liters

Let the mixture rest for 5 minutes.

Use a 1.2 mm thick trowel to apply thin (1-1.5 mm) coats of mortar on the surface -at least 2 coats

Apply the prepared product within 2 hours maximum

For walls below 33 feet, using 10" wide reinforcement mesh between the joints is recommended. For walls higher than 33 feet, use 3'3" wide mesh

The reinforcement mesh must be fully covered by DR520 Muro Seco mortar

Let the product dry between coats

As a final step, polish the surface with a rubber trowel by constantly wetting it in order to make the coat workable.

Spraying water from 3 to 5 days is recommended.

## PERFORMANCE

The performance is measured under optimal installation and application conditions, which must be verified on site.

Performance per 25kg (55 lbs.) bag: 13-18 m<sup>2</sup> (140-193 ft<sup>2</sup>) for two coats (0.03" per coat)

# DR 530

## MORTAR FOR JOINTS AND FINE FINISHING



- ✓ Fine finishing
- ✓ Ready for use
- ✓ Acrylic presentation

## DESCRIPTION

Acrylic white paste mortar that provides a fine finishing. It has been designed for treating joints on Plyrock fiber cement panels by Plycem. It is also used as an alternative option for finishing the surface of walls and ceiling for indoor and outdoor uses.

Presentation: 25 kg (55 lbs) and 12.5 kg (27.5 lbs.) pails

## USE

The surface must be clean, dry, and free from dust. Any dust or dirt particle must be manually or mechanically removed.

Use a 6"-wide trowel to apply the paste between the joints. Then, place the Plyrock joint mesh on it. It must be centered and extended along the joint. It must be fully covered -without any excess material.

Remove any residual material.

Let it dry fully, or wait 24 hours to proceed with the finishing of the wall with this mortar (1 or more coats)

Do not let it fully dry after the last application in order to easily sand it, thus obtaining the expected result.

## PERFORMANCE

The performance is measured under optimal installation and application conditions, which must be verified on site.

Performance per 25kg (55 lbs.) bag: 65 m<sup>2</sup> (700 ft<sup>2</sup>) for two coats on the surface; 190-200 m (623-656 ft) for joints only.

# DR 540

## EXTRA SMOOTH FINISHING MORTAR



- ✓ Extra smooth finishing
- ✓ Use it on fiber cement and other substrates
- ✓ Acrylic presentation

## DESCRIPTION

White acrylic mortar designed for providing an exclusive extra smooth finishing to walls built with Plyrock by Plycem or any type of substrate. It can be used for indoor or outdoor applications that require an amazing texture ready for paint without requiring a secondary sealant.

Presentations: 25 kg (55 lbs) and 12.5 kg (27.5 lbs.) pails

## USE

Clean the surface before applying the product.

Apply a 0.5 to 1 mm coat on the surface, and fill any unevenness.

Do not leave any ridge or excess material that might require further sanding.

In case it is required, wait from 5 to 6 hours to apply a second coat.

Preferably use a 180-200 sandpaper for an optimal finishing.

## PERFORMANCE

The performance is measured under optimal installation and application conditions, which must be verified on site.

Performance per 25kg (55 lbs.) bag: 130m<sup>2</sup> (1400 ft<sup>2</sup>) for one coat.

# DR 560

## COATING MORTAR



- ✓ Surface coating
- ✓ Leveling
- ✓ Finishing for indoor or outdoor surfaces

## DESCRIPTION

White fine cement-based mortar designed for leveling and finishing indoor or outdoor surfaces such as walls and ceilings. It is made of Portland white cement, micronized material, marble dust, sand, and acrylic resin. It is perfect for smooth finishing ready to paint.

Presentation: 25 kg (55 lbs.) and 12.5 kg (27.5 lbs.) pails

## USE

The surface must be clean, dry, and free from dust. Any dust or dirt particle must be manually or mechanically removed.

The product must be prepared with an electric mixer or manually.

Use 9 liters of clean water for every 25 kg (55lbs.) of mortar.

Cover the surface with one 1 mm-thick coat and using a trowel.

Before applying the second coat, wait from 30 to 60 minutes.

If sanding is required, use a 180-200 sandpaper.

## PERFORMANCE

The performance is measured under optimal installation and application conditions, which must be verified on site.

Performance per 25kg (55 lbs.) bag: 25 - 28 m<sup>2</sup> (270-300ft<sup>2</sup>) for two coats

# DELLARocca PRODUCT PERFORMANCE

CODE	PRODUCT	USE	PRESENTATION	AMOUNT PER UNIT (lb)	PERFORMANCE	RANGE
980834	DR 510	Joints	Paste	55	0.17 lb/ft	295-367 ft
980835	DR 510	Joint	Paste	11	0.17 lb/ft	59-72 ft
980836	DR 520	Fine Coating	Powder	55	0.29 lb/ft²	140-193 ft²
980837	DR 520	Fine Coating	Powder	27.5	0.29 lb/ft²	70-96 ft²
980838	DR 530	Joints	Paste	55	0.03 lb/ft	623-656 ft
980839	DR 530	Joints	Paste	27.5	0.03 lb/ft	312-328 ft
981293	DR 560 Int	Smooth Coating	Powder	55	0.16 lb/ft²	217-300 ft²
981295	DR 560 Int	Smooth Coating	Powder	27.5	0.16 lb/ft²	135-150 ft²
	DR 560 Ext	Smooth Coating	Powder	55	0.14 lb/ft²	270-300 ft²
	DR 560 Ext	Smooth Coating	Powder	27.5	0.14 lb/ft²	135-150 ft²
980840	DR 540	Extra smooth finishing	Paste	55	0.04 lb/ft²	1400 ft²
980841	DR 540	Extra smooth finishing	Paste	27.5	0.04 lb/ft²	700 ft²

- ✓ Performance for two coats (except DR540, which is for one coat)
- ✓ Performance measured under optimal installation and application conditions.
- ✓ The performance of each product must be verified on site.
- ✓ Plycem does not take any responsibility for any change of the performance indicated here.

## WARNING

- ✓ Do not apply on dust-covered or dirty surfaces.
- ✓ If the product has not been opened, it can be kept for up to 12 months in a dry place.
- ✓ Once it is opened, use it within a 3-month period.
- ✓ Avoid using it at temperatures below 5°C (41°F) or above 35°C (95°F)
- ✓ Wait for the product to dry before sanding it.
- ✓ Wear a protection mask when applying the product.
- ✓ In case of poisoning, take the person to the nearest Medical Center.



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