

Product Information:

Generic Type: Metal cross-linked acrylic polish

General Properties: Beton Betone ME-1000 is a "broad spectrum", non-yellowing, acrylic polymer-based, liquid floor polish for decorative concrete. The product is easy to apply and dries clear. Beton Betone ME-1000 was developed to increase longevity and durability of sealed Beton Betone Decorative Concrete Products (CF Color). Beton Betone ME-1000 utilizes quality polymers for increased gloss retention as well as improved abrasion and heel mark resistance resulting in premium protection system. This polish can be applied to residential and commercial interior installations. Beton Betone ME-1000 can also be utilized as a maintenance coat for a variety of substrates including, but not limited to sealed concrete, polished concrete, sheet vinyl, vinyl composition tile (VCT), and linoleum.

- Metal cross-linked
- Durable
- High Gloss
- Fast cure time
- Non-yellowing
- Slip resistant: Coefficient of friction exceeds 0.5
- Scuff Tolerant
- Dries bright/gloss
- High speed burnish for increased gloss, refresh appearance and/or eliminate marks

Recommended Use: Applied as a protective layer to increase the durability and longevity of sealers.

Not recommended for: Application to unsealed concrete surfaces or exterior installations.

Appearance: White when wet, dries clear.

Odor: Mild

Cure Times: (77 ° F)

Dry to the touch	1 hour
Recoat 2nd coat	1 hour
Recoat 3rd coat	2 hours (if desired)
Light traffic	2 hours after last coat*
Full Cure	24 hours*
* Burnishing will increase gloss and speed cure time. Note: High humidity and lower temperatures will lengthen cure time.	

Volatile Organic Content:

Beton Betone ME-1000 192 grams/liter

Coverage per Gallon: 500-1500 square feet

Note: Coverage depends on surface porosity and product.

Storage Conditions: 40-90°F

Shelf Life:

Unopened Container

1 year

Gloss: High Gloss

Removal: Ammoniated floor polish remover.

Ordering Information:

Prices may be obtained from Beton Betone Products, Sales Representative or local Beton Betone CF Color Dealer.

Flash Point:

Beton Betone ME-1000 >212°F

Upon information, belief and to the best of our knowledge, the information contained herein is true and accurate as of the date of issuance of this particular product and any and all information conveyed, expressed or implied is subject to change without prior notice. We guarantee our products to conform to Beton Betone Products' quality control mechanisms, but not to any other standards. We assume no responsibility for coverage, performance or injuries resulting from use, misuse or uses not described in any promotional materials. Promotional materials are not a supplementation to any contract or expand any term or condition of the product purchase agreement, if any is reduced to writing. At the discretion of Beton Betone Products, liability, if any, is limited to replacement of the purchased product upon presentation of valid sales receipt or invoice, and no damages for any consequential, liquidated or other damages are provided under this Limitation of Liability and Limited Warranty.

NO OTHER WARRANTY OR GUARANTEE OF ANY KIND IS MADE BY BETON BETONE PRODUCTS, EXPRESSED OR IMPLIED, STATUTORY, BY OPERATION OF LAW, OR OTHERWISE, INCLUDING MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. DO NOT PURCHASE AND USE THIS PRODUCT IF YOU HAVE NOT AGREED TO THE ABOVE TERMS.

beton betone is a trade name, anywhere in this document is written beton betone the intention is also to nichsey haaez shivock vyizom nadlan ltd

Application Instructions:

These instructions are not intended to show product recommendations for specific service. They are issued as an aid in determining correct surface preparation, mixing instructions and application procedure. These instructions should be followed closely to obtain the maximum results from the products.

Surface Preparation: Proper surface preparation results in the product's longevity, minimizes potential failures and creates the best environment for an aesthetically pleasing installation. In short, the more detail and time allotted to this phase of the project will dramatically affect the appearance and durability of the finished floor.

Beton Betone ME-1000 Floor Polish should be applied to interior non-absorbent substrates including, but not limited to sealed concrete, polished concrete, sheet vinyl, vinyl composition tile (VCT), and linoleum

Application Procedure:

For recently sealed substrates, allow for a full cure. Utilizing a damp cloth, tack the floor. Proceed to Step 3.

Steps 1 – 9:

- 1) Sweep or vacuum surface thoroughly removing all loose particulates or other foreign materials.
- 2) Wash the intended application surface with a mild detergent solution. Thorough rinsing should always precede ME-1000 application to assure proper adhesion.
- 3) For newly sealed substrates or substrates that have been stripped of previous floor polish, apply 2- 3 coats of ME-1000. Substrates with existing floor polish, apply 1 to 2 coats as appearance dictates.
- 4) Soak a clean sponge or string mop, micro-fiber pad or polish applicator in clean water, then wring it out thoroughly.
- 5) Pour a modest amount of ME-1000 into a clean bucket, adding more polish to the bucket as needed.
- 6) Soak applicator in ME-1000, then, wring out approximately half of the polish.
- 7) Lightly place applicator on the substrate, gently apply polish to an area of 50-100 square feet. Do not try to apply floor polish to a large area with a limited amount of floor polish. Keeping the motion of the applicator gentle will limit the agitation and prevent bubbles. Try not to make more than 1 or 2 passes with the applicator over an area, especially when applying a 2nd or 3rd coat. This will reduce the possibility of streaking and uneven gloss. As ME- 1000 is applied, it should appear uniformly wet and without puddles.

8) Allow each coat of polish adequate time to dry. Cure/dry time is especially important for subsequent coats due to the fact that moisture will soften uncured floor polish. This may result in a streaky appearance that can only be eliminated by stripping off all existing polish, then starting at Step 1.

9) Allow for adequate dry time before exposing polished substrate to foot traffic. Polish will not reach maximum strength for at least 24 hours

Application Method: Beton Betone ME-1000 may be applied via a clean polish applicator, soft cloth micro-fiber pad, sponge or string mop.

Maintenance: Do not allow Beton Betone ME-1000 to wear through due to excess surface traffic. Routine sweeping, vacuuming and damp mopping with a mild detergent will minimize traffic wear.

Recoating/Repair: Beton Betone ME-1000 has indefinite inter-coat adhesion. Beton Betone ME-1000 can also be applied to small repair/worn area(s) and scratches.

Note: Excess water remaining on the surface may produce a haze in Beton Betone ME-1000. Hazing will diminish over a short time period after excess water is removed.

Removal: Agitate intended removal area with an ammoniated floor polish stripper in conjunction with a red or blue pad on a floor machine (large areas) or a scrub brush and mop (smaller areas). Slip Resistance: OSHA and the American Disabilities Act (ADA) have now set enforceable standards for slip-resistance on pedestrian surfaces. The current coefficient of friction required by ADA is .6 on level surfaces and .8 on ramps. It is the contractor and end users' responsibility to achieve current safety standards.

	Material	Surface	Ambient	Humidity
Best	60-85°F	65-85°F	65-90°F	10-60%
Minimum	50°F	50°F	50°F	0%
Maximum	95°F	95°F	95°F	80%

Clean Up: While Beton Betone ME-1000 is still wet, equipment may be cleaned with soap and water.

Precautions: KEEP FROM FREEZING. Do not dilute. Do not apply when air, material and surface temperatures are expected to fall below 40° F (4° C) within four hours of completed application.