



MIXING AND USING TUTTI

WHAT IS TUTTI?

Tutti is a thick Casein based gesso paint & plaster you can use to create authentic, Old World finishes on walls and furniture:

- Mix as a paint or as a decorative plaster
- Dry powder formula - mix only what you need
- Use alone as a white finish, or tint with our pigments to create soft pastels or mid-tones
- Can also be used with universal liquid colorants
- Add acrylic Bonding Cream for a washable finish, or use Tutti without for a completely natural one

Sizes:

- 250g Tutti Powder with 2 oz Bonding Cream
- 1kg Tutti Powder with 8 oz Bonding Cream
- 5kg Tutti Powder with 1 quart Bonding Cream
- 5kg Tutti Powder

SUITABLE SURFACES

With or without Bonding Cream:

- Unfinished wood
- Any type of plaster
- Porous stone and masonry
- Unglazed pottery and terra cotta

With Bonding Cream:

- All suitable surfaces mentioned above plus:
- Previously painted surfaces that have been cleaned, and sanded to remove gloss and add tooth*
- Walls painted with primer or latex paint

*Remember that even a surface with flat paint should be cleaned to ensure no oils or grime remain. It is up to the user to determine the suitability of a surface.

COVERAGE

Tutti is formulated to give opaque coverage, with higher hiding power than other kinds of milk and casein paints. It will give coverage in 1 to 2 coats.

- 250g: 20-25 sq. ft
- 1kg: 80-100 sq. ft
- 5kg: 400+ sq. ft

MIXING TUTTI AS A WHITE PAINT

What you'll need:

- Bowl or bucket
- Measuring cup & spoons
- Whisk or hand mixer
- Kitchen sieve/strainer (optional)
- Tutti
- Bonding Cream (optional)



Mix 1 Part Tutti to 1 Part Water by volume

- 250g bag + 250 ml water (1 cup plus 1 tablespoon)
- 1kg bag + 1 liter water (1 quart plus 4 tablespoons)
- 5kg box + 5 liters water (1 gallon plus 5 cups)

1

Place the measured amount of water in your mixing container. Ensure there is headroom for mixing. Slowly sprinkle the Tutti Powder into the water while mixing with a whisk or hand-held electric mixer. Continue mixing until a smooth blend is obtained. **Allow paint to rest for 1 hour at room temperature.**



2

Add Bonding Cream or additional water

- 250g Tutti add 2 oz Bonding Cream or water
- 1kg Tutti add 8 oz Bonding Cream or water
- 5kg Tutti add 1 quart Bonding Cream or water

Mix until smooth and homogeneous.



3

Apply with a bristle or foam brush. Wait 4 - 6 hours before applying a second coat. Be sure to remix as necessary. Clean up with soap and water.



PRO TIPS

- To create a washable finish use Bonding Cream with Tutti
- Hiding power can be increased with the addition of Titanium White Pigment (75g per kg)
- Tutti can be sanded to produce a smoother finish. Do not breath dust when mixing or sanding - use a simple dust mask as necessary.
- When using Tutti as a wall paint, it may be desirable to use water as the primary liquid, increasing the water up to another 1/4 to 1/2 volume depending upon the porosity of the support. Bonding Cream can make up some of this additional liquid measure.

MIXING TUTTI AS A WHITE PLASTER

Mix 2 Parts Tutti to 1 Part Water by volume

- 250g bag + 125ml water (½ cup plus 2 teaspoon)
- 1kg bag + 500ml water (2 cups plus 2 tablespoons)
- 5kg box + 2500ml water (½ gallon plus 2½ cups)

PRO TIPS

- For mixing larger amounts of Tutti Plaster, use an electric mixer such as a paint mixing paddle on an electric drill
- There are even more options for mixing your Tutti plaster as described in the Paint and Plaster Options section

TINTING TUTTI WITH OUR PIGMENTS

For tinted paint or plaster, Tutti can be mixed with all of our pigment types, from 3-5%, to no more than 15% by dry weight to the Tutti powder with the exception of our Oxides and Colonial Natural pigments which should not exceed 10%.

Maximum quantity you can add to Tutti for paint or plaster

- 250g bag: up to 37 grams, (25 grams for Oxides and Colonial Naturals)
- 1kg bag: up to 150 grams, (100 grams for Oxides and Colonial Naturals)
- 5kg bag: up to 800 grams, (500 grams for Oxides and Colonial Naturals)

When you are ready to make your paint or plaster, measure the proper amount of water for your Tutti powder into your mixing vessel. Sprinkle the predetermined amount of pigment into the water and mix well to color the water. Proceed with normal mixing procedures as described previously.

PRO TIPS

- Tutti contains a small amount of Titanium White pigment in the formula, so pigments will tint lighter than they appear as dry pigment powder, often bringing out their undertones.
- Pigments in Tutti will produce pastel tones. Oxides and Colonial Naturals will tint stronger to produce mid tones.
- Keep track of total volume of water added in Tutti. Changes in water ratio can affect color
- For larger surfaces avoid streaking of darker colors by applying in one thicker coat instead of two thinner coats

OTHER TINTING OPTIONS

- TUTTI can also be tinted with liquid paint tints such as Universal Colors.
- TUTTI can be tinted with organic plant pigments also, however they will not have the UV stability that any of our pigments will have.

MORE TUTTI TIPS AND OPTIONS

For Paint

All of these options can be used separately or together when using Tutti as a white paint or tinted with pigments:

- The finished paint can be made to look like marble by adding 3 tsp pigment per cup of water and applying with a sponge or damp rag in a decorative pattern
- When painting large areas such as walls, mix enough Tutti to do one continuous coat on the wall. Starting in the middle of a large space may make a demarcation line, especially when using pigments.
- Paint application techniques can produce different effects when used as a wall paint
- Clear or pigmented glazes, washes and waxes can be applied to enhance color and effect

For Plaster

All of these options can be used separately or together when using Tutti as a white plaster or tinted with pigments:

- The finished plaster can be made to look like marble by adding 3 tbs pigment per quart of water and applying with a sponge or damp rag in a decorative pattern
- Tutti Plaster can be polished with the trowel by holding it at a 45 degree angle
- Different effects can also be created by applying more than one layer.
- To add subtle nuance to the surface, Lime putty can be added to Tutti plaster
- Decorative Mica Flakes can be added to create a sparkling effect. Gently rub the set plaster with a damp sponge in a circular motion to reveal the sparkle
- The finished plaster can be made to look like marble by adding 3 tsp pigment per 1 cup of water and applying with a sponge or damp rag in a decorative pattern
- Clear or pigmented glazes, washes and top coats can be applied to enhance color and effect

TOP COATS

Because Tutti is a matte, chalky paint, it requires a top coat for protection on areas where there will be traffic or use. This is important for furniture, and for walls in high traffic areas.

PRO TIPS

- Choose a top coat designed for the level of use a painted surface will receive. Wax or low sheen coverage such as Zero Gloss will give lighter protection. Gloss finishes will give a higher level of protection.
- Top coating will saturate and enhance the color of pigmented Tutti. The glossier the finish, the more saturated the color will appear.
- Top coating will enhance any imperfections in the surface, especially if a glossier top coat is applied. Sand prior to applying the top coat to smooth it. Remove all dust before application.
- Our Roman Beeswax Polish is recommended over other paste waxes because it is a neutral in color and will not add a yellow tinge to your paint color - great for maintaining the finish over other top-coats as well!

General Disclaimer

The Earth Pigments Company cannot ensure that conditions for preparation of a surface are adequate for the expected results the end user anticipates for the product. Therefore we do not assume liability for insufficient compliance to proper techniques in surface preparation or product application. It is up to the end user to follow proper preparation for the chosen surface.

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