

Pressed Mineral Powder

(Sample Recipe for Pigment Blend Bare Beige)

Pressed Mineral Powder		
Phase A	Weight %	For 100 g / 3.6 oz
Pigment Blend (pigment)	3 %	3 g / 0.1 oz/ 1 1/2 tsp
Titanium Dioxide (sunscreen/opacifier)	3 %	3 g / 0.1 oz/1 1/4 tsp
Talc Powder (texturizer)	26 %	26 g / 0.9 oz/13 tsp
Bismuth Oxychloride (texturizer)	15 %	15 g / 0.5 oz/5 tsp
Magnesium Stearate (texturizer/binder)	12 %	12 g / 0.4 oz/10 tsp
Micronized Titanium Dioxide (sunscreen)	6 %	6 g / 0.2 oz/10 tsp
Kaolin (texturizer/oil absorber)	5.5 %	5.5 g / 0.2 oz 2 1/4 tsp
Zinc Oxide (sunscreen/opacifier)	2 %	2 g / 0.1 oz/1 tsp
Phase B		
Dimethicone 500 (emollient)	3 %	3 g / 0.1 oz/3/4 tsp
Triglyceride (emollient)	2.5 %	2.5 g / 0.1 oz/1/2 tsp
Grapeseed Oil (emollient)	2 %	2 g / 0.1 oz/1/2 tsp
Phase C		
Mica Spheres (texturizer)	20 %	20 g / 0.7 oz/10 tsp
Method		
<p>Add phase A into a mortar and mill thoroughly with the pestle until it turns into a uniform color. Add phase B to phase A and mill again. Add phase C and blend only for a short time then fill a compact powder container with the powder. Use a spoon and/or a spatula and start pressing the powder into the compact container until it looks solid. Color can be adjusted by adding more of the pigment blend.</p>		
Properties		
<p>Face powder with Mica Spheres for a velvet feel. It gives more of a light coverage due to the small amount of zinc and titanium dioxide and can be applied over foundation or just as a base powder to absorb oil from the skin. The powder can also be used as a loose powder, doesn't need to be pressed but then omit two of the emollients.</p>		