

Pearlescent

Shimmering mattes with movement



CONE 5/6

AMACO

Pearlescent

Category: Mid-High Fire Glaze
Firing Temp: Cone 5 - Cone 6



Cone 5/6



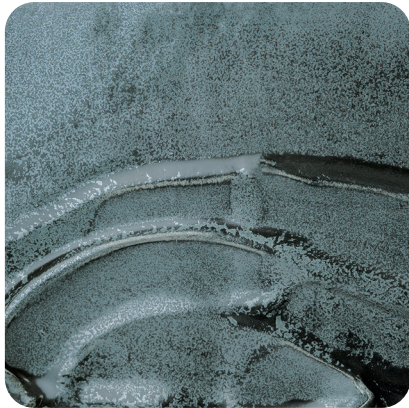
Conforms to
ASTM D-4236



Food Safe

Tested for lead and
cadmium in accordance
with ASTM C927/C738

- Fluid, satin glaze with a pearly sheen and mottled crystals
- Iridescent mottling where thick
- Creates rich layered looks!
- Micro crystalline effects



P-1 Black Pearl



P-10 Opal Mist



P-20 Aqua Shimmer



P-30 Umber Glow



P-40 Limelight



P-50 Pink Calcite



P-60 Sun Pearl



P-65 Sienna Frost



Scan for more info on
cone temperatures,
including both °F and °C.



Label tiles fired to Cone 6. All on AMACO A-Mix White Stoneware No.11.



TIPS & TRICKS

- Pair with other AMACO glazes or underglazes to add a velvety, shimmery flow.
- Apply less coats to the bottom of your piece to prevent running.
- Try using a stable glaze like a Satin Matte or Velvet Underglaze on the bottom of your piece to catch the glaze.

FAQ

Apply to... Cone 04 Bisqueware

Number of coats? 3 coats

Fire to... Cone 5 - Cone 6, regular speed

Food safe? Yes.

LAYERING

Great for layering with each other to create velvety and shimmery color. Pearlescents can also be layered with other AMACO glazes to soften the color, add shimmer, and increase flow.



Overlapping Pearlescent
glazes fired flat
Cone 6



P-60 & P-65 over P-30
Cone 6



Bands of each Pearlescent
Cone 6



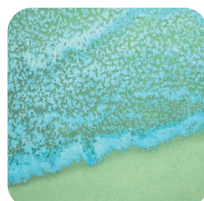
PG-42 over P-50 & P-1
Cone 6



P-10 over PC-59
Cone 6



P-60 over PC-15
Cone 6



P-20 over SM-46
Cone 6



P-20 over C-10
Cone 6



P-20 over C-1
Cone 6



PG-42 over P-50
Cone 6

OVER VELVET UNDERGLAZES

When layered over some Velvet Underglazes the Pearlescents will drag the color, softening hard lines and abstracting designs. Samples fired to cone 6.



P-60 & P-65 over
V-336 dots



P-40 & P-20 over
V-361 stars



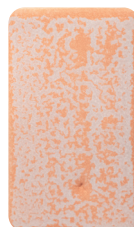
P-60 over
V-370 flowers

MIXABLE

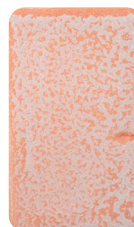
Pearlescents are fully mixable within the line, allowing you to create custom colors! Tiles fired to cone 6.



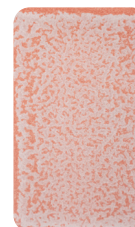
P-60
Sun Pearl



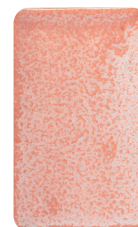
75% P-60 +
25% P-65



50% P-60 +
50% P-65



25% P-60 +
75% P-65



P-65
Sienna Frost

CLAY BODIES

Pearlescents look great on a variety of different clay bodies! Pair them with the AMACO premium chocolate clays for added depth. Check out P-30 Umber Glow on different AMACO clay bodies!



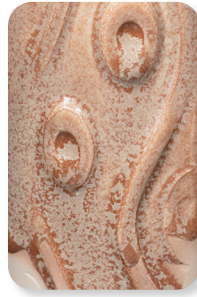
A-Mix White Stoneware No. 11
Cone 6



Buff Stoneware No. 46
Cone 6



White Stoneware No. 38
Cone 6



White Chocolate No. 16
Cone 6



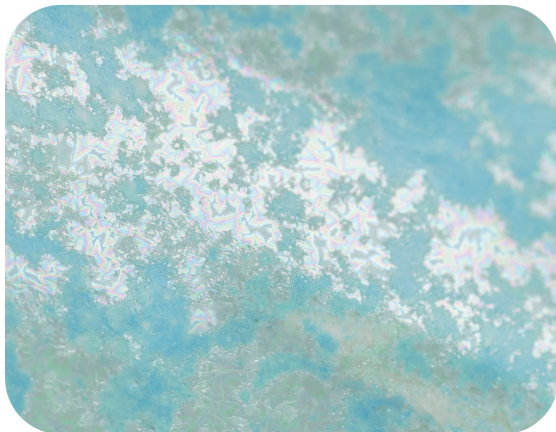
Milk Chocolate No. 30
Cone 6



Dark Chocolate No. 32
Cone 6

CRYSTAL CLOSE UP!

Pearlescents have a mottled shimmer caused by micro crystals on the glaze surface.



FLOW

Pearlescents are fluid and can run. We encourage doing a vertical test tile before glazing your pieces to help you better understand the flow.

P-20 Aqua Shimmer (fired vertically) - Cone 6



1 Coat



2 Coats



3 Coats

APPLICATION

We recommend 3 brushed coats to get the most out of your Pearlescent glazes. Underapplication will result in a dry glaze with no crystals. Overapplication will cause a rough appearance and lead to heavier flow.

P-65 Sienna Frost (fired flat) - Cone 6



1 Coat



2 Coats



3 Coats

P-20 Aqua Shimmer (fired flat) - Cone 6



1 Coat



2 Coats



3 Coats



GET INSPIRED

Visit our Cone 5/6 Glaze Forum page on FB to find inspiration, share results, and discuss with other AMACO customers!