

UNDER GLAZE



what is

UNDERGLAZE?

Underglaze is a liquid clay with colorants added to it. Since they are made of the same materials as clay, underglazes do not melt like glaze and remain in place when fired. Underglazes (also called slips or engobes) can be applied to unfired clay (greenware) or bisqueware. When applied according to the manufacturer's directions, underglazes are opaque and can be used for detailed imagery. Underglazes require a food safe approved clear glaze applied and fired over them to become food-safe.

the underglaze

ADVANTAGE

Underglazes are perfect for adding a wide range of colored detail to your work at any cone. While some colors will shift at hotter temperatures, underglazes are designed for Cone 05 all the way to Cone 10 ceramics. They can be used for everything from graphic illustrations to realistic detailing. Because they don't run or move during firing, underglazes are ideal for sgraffito, mishima, printing techniques such as stamping and screenprinting, and surface treatments like staining.

need

INSPIRATION?

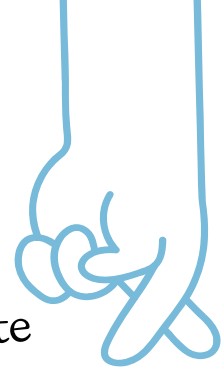
Check out these artists on Instagram using AMACO underglazes:

- En Iwamura -@eniwamura
- Sarah Levings -@sarahandthings
- Lakyn Bowman -@lakynbowman_art
- Nikki Mizak -@nikkimizakceramics
- Tatiana Cordona -@femalealchemy
- Calvin Ma -@calvinma
- Sequoyah Johnson -@thecoycollection
- Kensuke Yamada -@kensuke_yamada

LUGS

LIQUID UNDERGLAZES

for a soft hued
underglaze palette



LUG-56
Maroon



LUG-58
Dark Red



LUG-51
Rose



LUG-50
Pink



LUG-54
Lilac



LUG-53
Sun Tan



LUG-30
Light Brown



LUG-65
Orange



LUG-60
Light Yellow



LUG-61
Bright Yellow



LUG-40
Chartreuse



LUG-41
Warm Green



LUG-43
Dark Green



LUG-42
Blue Green



LUG-26
Aqua



LUG-25
Turquoise



LUG-20
Light Blue



LUG-21
Medium Blue



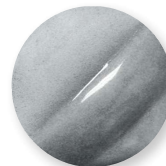
LUG-55
Purple



LUG-22
Dark Blue



LUG-10
White



LUG-15
Warm Gray



LUG-1
Black

Tiles are AMACO 25-M
White Art Clay.
Fired to Cone 05.
One half of each chip is
glazed with LG-10 Clear
Transparent.



From top to bottom: LUG-53 Sun Tan,
LUG-50 Pink, LUG-51 Rose, LUG-58 Dark
Red, and LUG-56 Maroon on AMACO
25-M White Art Clay. Glazed with LG-10
Clear Transparent. Fired to Cone 05.



* Approved when applied
and fired under AMACO
LG-10 or HF-9 clear glazes

SMUGs on AMACO
25-M White Art Clay.
Fired to Cone 05.



smugs

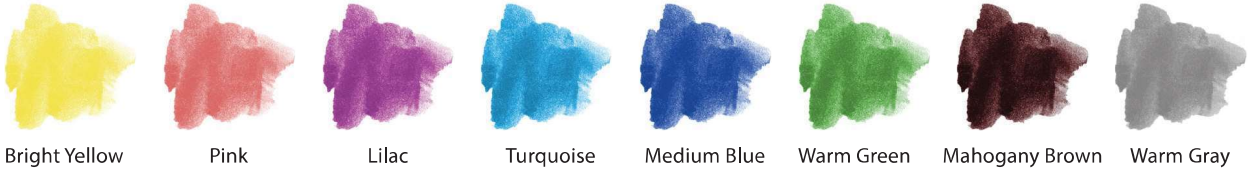
semi-moist
underglazes

for watercolor effects

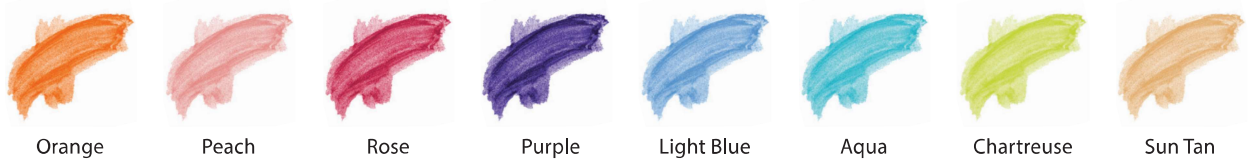
Semi-Moist
Underglaze
Pan Set
No. 108
41212B



Semi-Moist
Underglaze
Pan Set
No. 109
41214S



Semi-Moist
Underglaze
Pan Set
No. 110
41216E



Semi-Moist
Underglaze
Pan Set
No. 111
41274K



fires most vivid at Cone 05



* Approved when applied and
fired under AMACO LG-10 or
HF-9 clear glazes

Velvet

for a vivid
underglaze palette

UNDERGLAZES

Tatiana Cardona
Velvet Underglazes
Insta: @female.alchemy



V-391
Intense Yellow



V-308
Yellow



V-304
Straw



V-309
Deep Yellow



V-390
Bright Orange



V-384
Real Orange

* Approved when applied and fired
under AMACO LG-10 or HF-9 clear glazes



Conforms to
ASTM D-4236



Layering



Safe for Spray
Application



Food Safe



V-350
Orange



V-311
Nectar



FIRING KEY



V-389
Flame Orange



V-388
Radiant Red



V-392
Blood Orange



V-383
Light Red



V-387
Bright Red



V-382
Red



V-323
Salmon



V-315
Peach



V-317
Coral



V-324
Blush



V-318
Rose



V-375
Maroon



V-379
Ultra Violet



V-321
Lilac



V-380
Violet



V-381
Amethyst



V-320
Lavender



V-322
Purple



V-325
Baby Blue



V-326
Medium Blue

Cone 05 tiles are AMACO 25-M White Art Clay.
One half glazed with LG-10 Clear Transparent.
Cone 5/10 tiles are AMACO 38 White Stoneware.
One half glazed with HF-9 Zinc-Free Clear.

Velvet

UNDERGLAZES

* Approved when applied and fired under AMACO LG-10 or HF-9 clear glazes



V-336
Royal Blue



V-386
Electric Blue



V-330
Indigo



V-333
Avocado



V-343
Chartreuse



V-345
Light Green



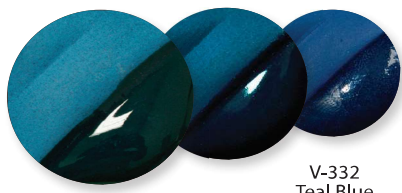
V-347
Pistachio



V-349
Cactus



V-353
Dark Green



V-332
Teal Blue



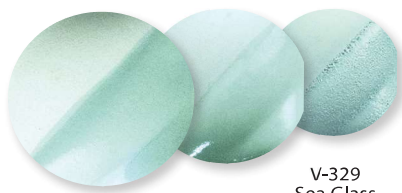
V-341
Blue Green



V-376
Hunter Green



V-327
Turquoise Blue



V-329
Sea Glass



V-360
White



V-359
Ultra White



V-328
Iceberg Blue



V-363
Morning Fog



V-364
Elephant



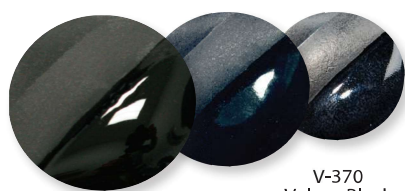
V-356
Pearl Gray



V-365
Slate

Kensuke Yamada
Velvet Underglazes
Insta: @kensuke_yamada

Cone 05 tiles are AMACO 25-M White Art Clay. Glazed with LG-10 Clear Transparent.
Cone 5/10 tiles are AMACO 38 White Stoneware. Glazed with HF-9 Zinc-Free Clear.



V-370
Velour Black



V-361
Jet Black



V-362
Ultra Black



V-301
Ivory Beige



V-366
Teddy Bear Brown



V-303
Terra Cotta



V-385
Cinnamon



V-313
Red Brown



V-314
Chocolate Brown

UNDERGLAZE CHALK CRAYONS

for chalk pastel effect

Chalk Crayons Set No. 208 - 41252J



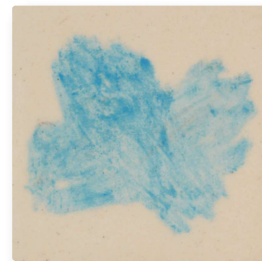
Rose



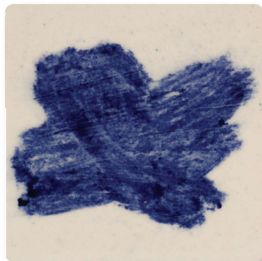
Yellow



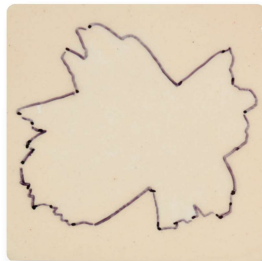
Dark Green



Turquoise



Dark Blue



White



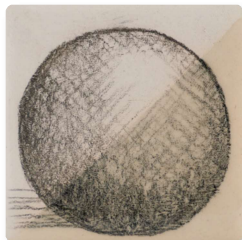
Brown



Black

UNDERGLAZE Pencils

*for shading, fine line drawing,
or identification*



Black



Layering



Food Safe

* Approved when
applied and fired
under AMACO
LG-10 or HF-9
clear glazes



Black Underglaze Pencil on
AMACO 25-M White Art Clay.
Fired to Cone 05.

Underglaze Chalk Crayons on
AMACO 25-M White Art Clay.
Fired to Cone 05.



Chalk Crayons Set No. 209 - 41253K



Yellow-
Green



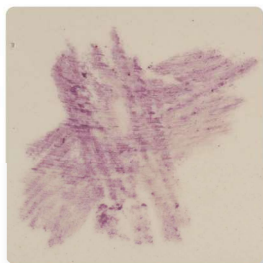
Medium
Green



Blue-Green



Medium
Blue



Lilac



Light Brown



Dark Brown



Gray

Tiles are AMACO 25-M White Art Clay. Fired to Cone 05.



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under AMACO
LG-10 or HF-9
clear glazes