





BASE PALETTE

Alpine Granite
#B8B9C2 | 20%
CMYK C5, M5, Y0, K43
Primary rock substrate mimics mid-tone granite and feldspar-dominant exposed bedrock at 5

Talus Shadow
#3A3D42 | 18%
CMYK C12, M9, Y9, K74
Deep shadow cast by boulder fields, gullies, and north-facing slope breaks; exploits the

Weathered Basalt
#5A5D68 | 14%
CMYK C12, M9, Y0, K60
Secondary rock type; darker metamorphic and basaltic talus scattered across ridge line, pr

Alpine Cushion Plant
#668C59 | 12%
CMYK C14, M0, Y23, K51
Sparse low herbaceous cover; alpine grasses, cushion plants, and lichen (at ground level)

Snowmelt Scree
#D9AFCB | 12%
CMYK C0, M2, Y6, K17
Pale exposed soil and heat-weathered granitic dust on blue slopes; bright, high reflectan

Lichen Grey
#A9A9B0 | 8%
CMYK C5, M3, Y0, K34
High-reflectance lichen patches and mineral staining on rock surfaces; secondary highlight m

Alpine Granite/Lichen Grey blend 1
#B9B9C2 | 15%
CMYK C4, M4, Y0, K38
Luminance gap fill between Alpine Granite and Lichen Grey (BLB63)

Lichen Grey/Snowmelt Scree blend 1
#D9AFCB | 2%
CMYK C2, M1, Y0, K31
Luminance gap fill between Lichen Grey and Snowmelt Scree (BLB60)

Lichen Grey/Snowmelt Scree blend 2
#D9AFCB | 2%
CMYK C0, M1, Y1, K27
Luminance gap fill between Lichen Grey and Snowmelt Scree (BLB60)

Lichen Grey/Snowmelt Scree blend 3
#C7C7D0 | 2%
CMYK C0, M2, Y4, K22
Luminance gap fill between Lichen Grey and Snowmelt Scree (BLB60)

PRINT SPECIFICATION

Repeat size: 1276 127 30.5 cm 30.5 cm

Export DPI: 100

Color mode: CMYK (convert from RGB before plate output)

Finish: Matte (no gloss, no optical brighteners)

Fabric: 50/50 cotton/nylon or 65/35 polyester/cotton

Speed: 402388

Data sources: NASA MODIS NDI, OpenTopoData/SRTM, Open-Meteo

BASE PALETTE

Screen Gray
 #B8B7E1 | 21%
 CMYK C11 M0 Y0 K63
 Mid-tone base mimicking weathered granodiorite and metamorphic rock flour dominant across

Basalt Shadow
 #1A1F2E | 10%
 CMYK C46 M63 Y0 K87
 Primary ultraviolet breaking shadow element mimicking deep fractures in exposed basalt flow

Lichen Wash
 #B8B8E1 | 15%
 CMYK C3 M5 Y0 K25
 High-value micro-texture element replicating pale lichen crusts and quartz-rich mineral ve

Hemlock Deep
 #2B3A3F | 5%
 CMYK C22 M0 Y19 K77
 Conifer canopy and shadow protected drow vegetation mimicking Douglas fir and mountain hem

Alpine Dust
 #9AB8A4 | 10%
 CMYK C8 M5 Y0 K36
 Glacial silt and desiccated meadow substrate element, creates luminance gradient and micr

Hemlock Deep@Screen Gray blend 1
 #4C5464 | 9%
 CMYK C10 M0 Y0 K67
 Luminance gap fill between Hemlock Deep and Screen Gray (8.857)

Screen Gray@Alpine Dust blend 1
 #E2E4E6 | 6%
 CMYK C6 M7 Y0 K44
 Luminance gap fill between Screen Gray and Alpine Dust (8.849)

Basalt Shadow@Hemlock Deep blend 1
 #20292E | 4%
 CMYK C30 M13 Y0 K82
 Luminance gap fill between Basalt Shadow and Hemlock Deep (8.823)

Basalt Shadow@Hemlock Deep blend 2
 #22212F | 4%
 CMYK C30 M0 Y4 K81
 Luminance gap fill between Basalt Shadow and Hemlock Deep (8.823)

Moisture Glint
 #D0D1E8 | 3%
 CMYK C2 M3 Y0 K15
 Azimuth-only element mimicking specular reflection from mica-rich albedo and moisture covere

PRINT SPECIFICATION

Repeat size: 127x127 (0.5 cm x 0.5 cm)

Export DPI: 100

Color mode: CMYK (convert from RGB before plate output)

Finish: Matte (no gloss, no optical brighteners)

Fabric: 50/50 cotton/nylon or 65/35 polyester/cotton

Seed: 402388

Data sources: NASA MODIS NDVI, OpenTopoData/SRTM, Open-Meteo