

ardesia			LINEA STONE					
Proprietà secondo EN 14 041 <i>Properties according to EN 14 041</i>	U.M.	Norma di prova <i>Test method</i>	Requisiti <i>Requirements</i>	Valori medi risultati da collaudi della produzione in corso <i>Average test results from running production</i>				
Spessore complessivo <i>Overall thickness</i>	mm	UNI EN ISO 24346	± 0,15 mm	3,2 mm homog.	3,5 mm homog.	5,0 mm loose lay	8,0 mm loose lay	15,0 mm loose lay
Dimensione lati <i>Side Length</i>	mm	UNI EN ISO 24342	± 0,15 %	1000 x 1000 mm (nominal size)				
Spessore strato di usura <i>Thickness of wear layer</i>	mm	UNI EN ISO 24340	1,8 - 2,2 mm	-	-	2,0	2,0	2,0
Peso <i>Weight</i>	kg/m²	UNI EN ISO 23999	-	4,2	5,7	7,5	11,9	21,4
Durezza <i>Hardness</i>	Shore A	ISO 7619 - 1	≥ 75	≥ 84	≥ 84	≥ 81	≥ 81	≥ 81
Abrasione <i>Abrasion</i>	mm³	ISO 4649 (met A -5N)	≤ 250 mm3	≤ 130				
Resistenza alle macchie <i>Resistance to stains</i>	-	EN/ISO 26987	-	Depending on concentration and time of exposure.				
Effetto sedia con rotelle <i>Castor chair effect</i>	-	EN 425 (wheels type W)	-	Suitable				
Deformazione residua <i>Residual Indentation</i>	mm	UNI EN 24343	≤ 0,25 mm	≤ 0,06	≤ 0,06	≤ 0,07	≤ 0,06	≤ 0,05
Classificazione al fuoco <i>Fire behavior</i>	-	EN 13501-1	-	Bfl -s1				
Inflammabilità superficiale CPSC FF 1-70 <i>Surface Flammability Standard CPSC FF 1-70</i>	-	ASTM D2859	-	passes	-	passes	passes	-
Densità di fumo (fiamma) <i>Smoke Density (Flaming) standard</i>	Dmc	ASTM E662	≤ 450 (Dmc)	passes	-	passes	passes	-
Densità di fumo (senza fiamma) <i>Smoke Density (Non-Flaming) standard</i>	Dmc	ASTM E662	≤ 450 (Dmc)	passes	-	passes	passes	-
Flusso Radiante Critico Codice NFPA 101 <i>Critical Radiant Flux NFPA Life Safety Code 101</i>	watts/sq cm	ASTM E648	≥ 0,45 (Class 1)	Class 1	-	Class 1	Class 1	-
Effetto bruciatura da sigaretta <i>Effect of burning cigarette</i>	met A ≥4 met B ≥3	EN 1399	-	In accordance				
Stabilità dimensionale <i>Dimensional Stability</i>	%	UNI EN ISO 23999	± 0,40 %	± 0,2 %				
Isolamento acustico <i>Acoustic insulation</i>	dB	UNI EN ISO 10140-3	-	Up to 9	Up to 10	Up to 13	Up to 15	Up to 18
Resistenza allo scivolamento <i>Slipping resistance</i>	class	DIN 51130	≥ R9	R9				
Coefficiente dinamico di attrito <i>Dynamic coefficient of friction</i>	value	UNI EN 13893	≥ 0,30	DS (> 0,30)				

Il fabbricante si riserva la facoltà di modificare al meglio in qualsiasi momento le caratteristiche del prodotto.

The manufacturer reserves the right to modify the product characteristics at any time.



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ST009 *Plutonic*



ST002 *Resin*

CE

EN 14041

Bif-s1

DS

E1
HCHO

EN 685

23

34

43

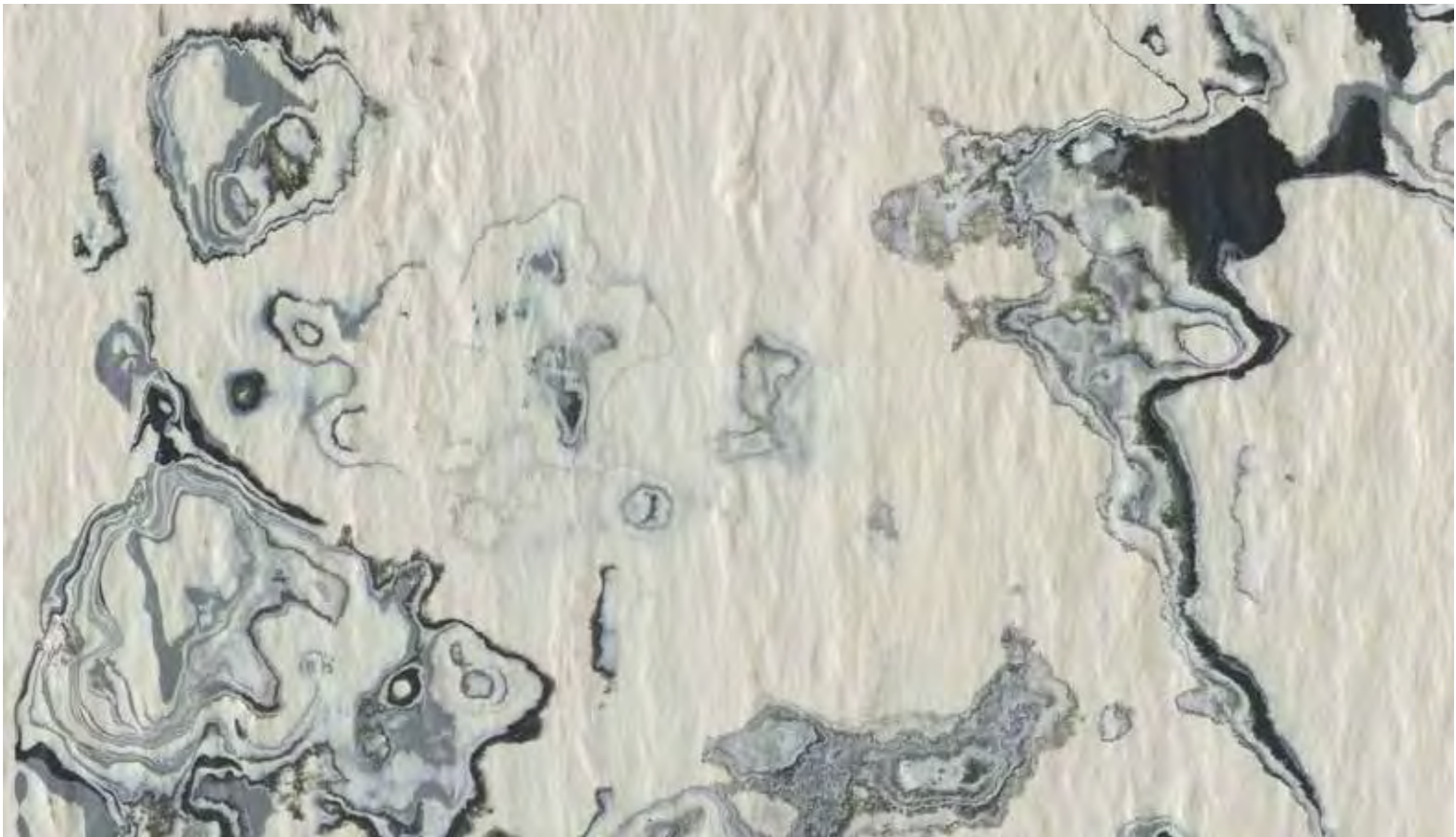
mm 3,5 kg/m² 5,7

3,5 mm

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ST010 *Slate*



ST004 *Alabaster*

CE

EN 14041

Bif-s1

DS

E1
HCHO

EN 685

23

34

43

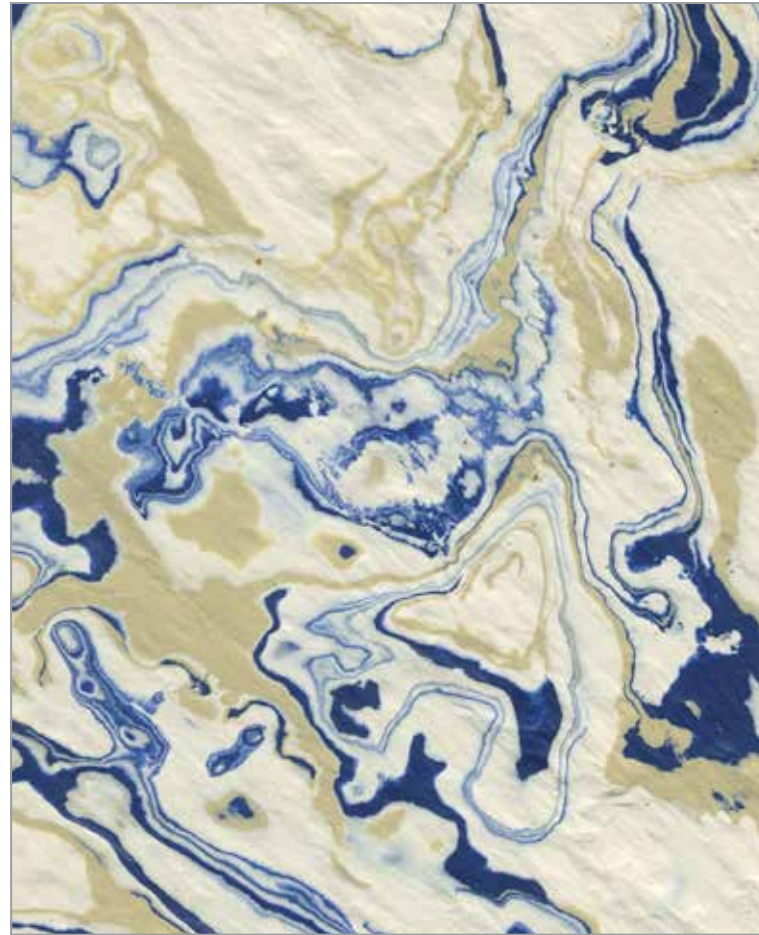
mm 5,0 kg/m² 7,5 mm 8,0 kg/m² 11,9

5,0 mm 8,0 mm

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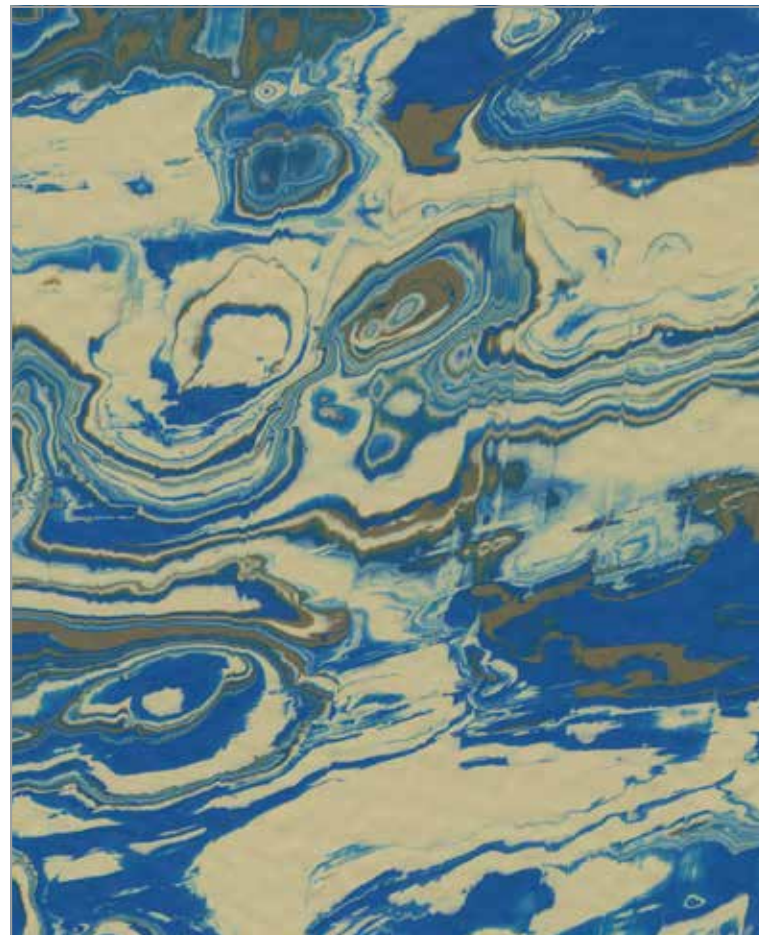
ST001 *Halite*



ST008 *Limestone*

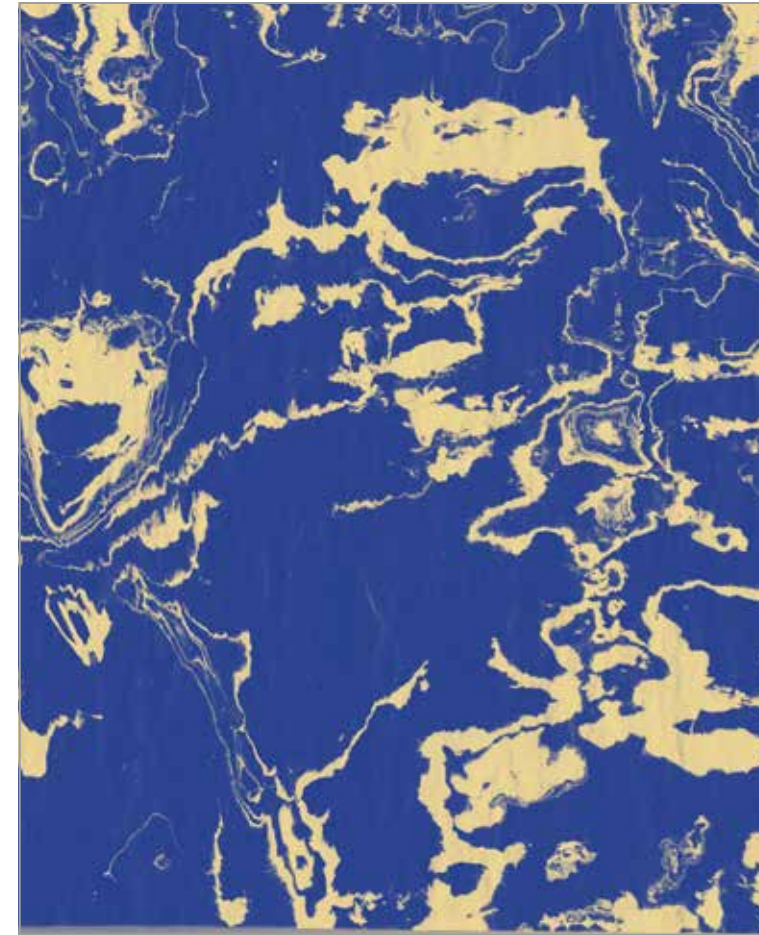


ST013 *Stylolite*



ST028 *Sherry*

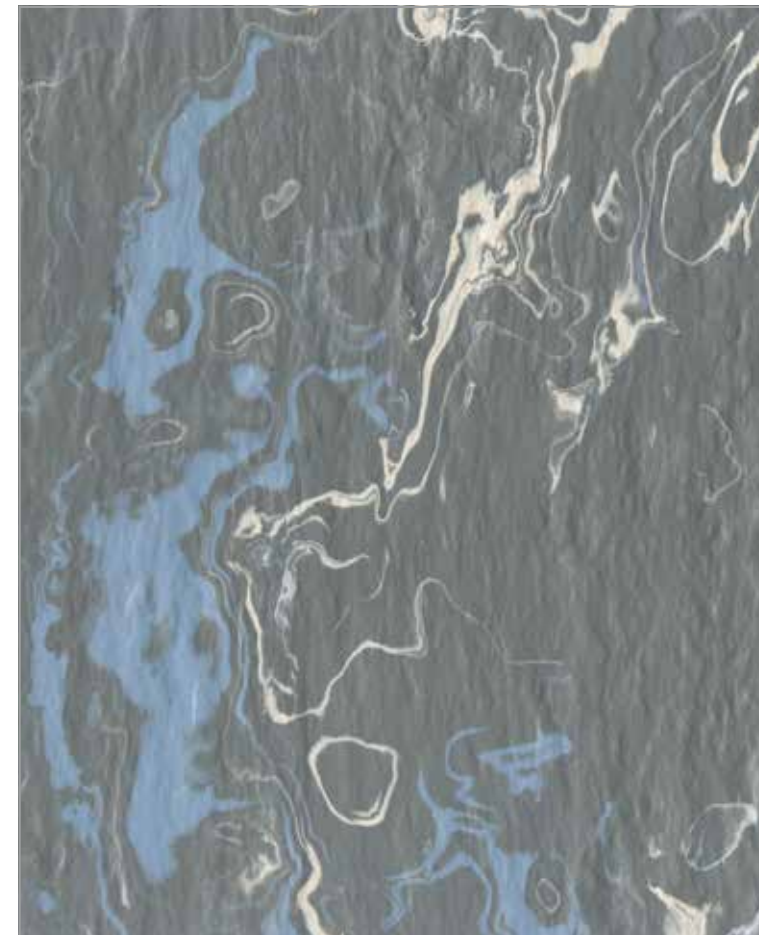
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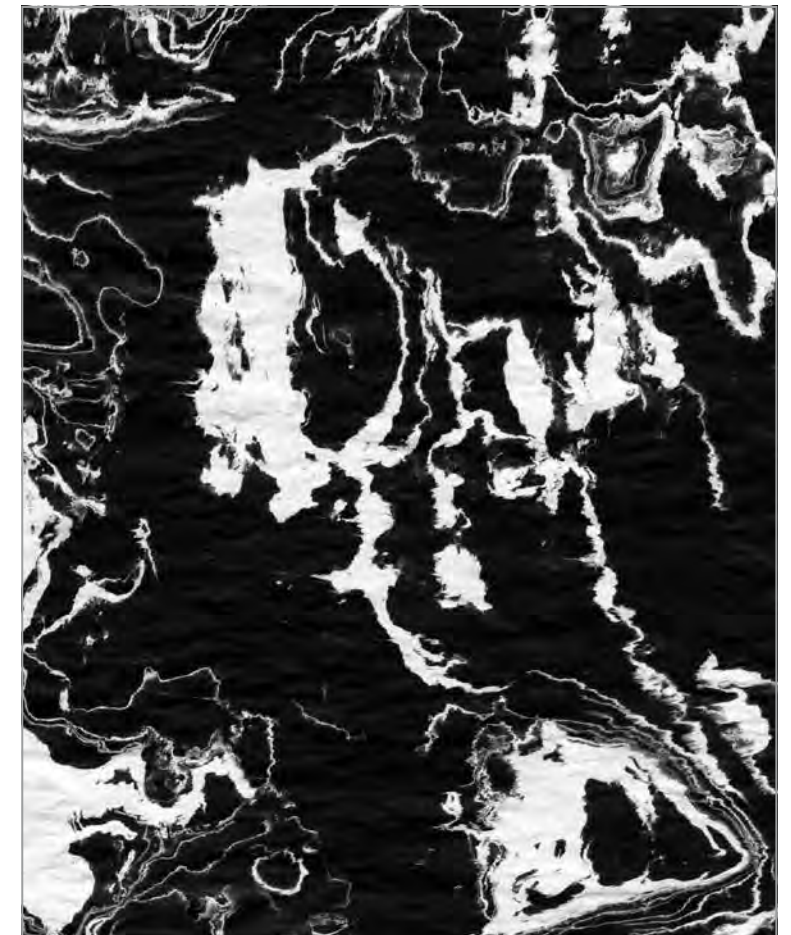
ST014 *Geopersia*



ST027 *Gallet*

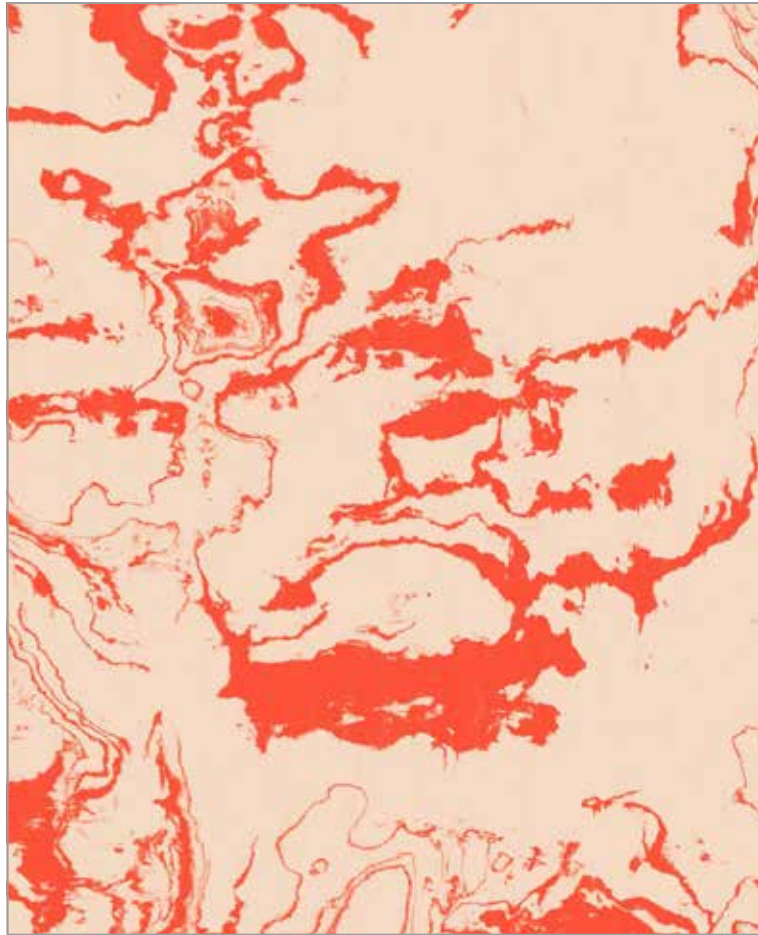


ST018 *Lumice*

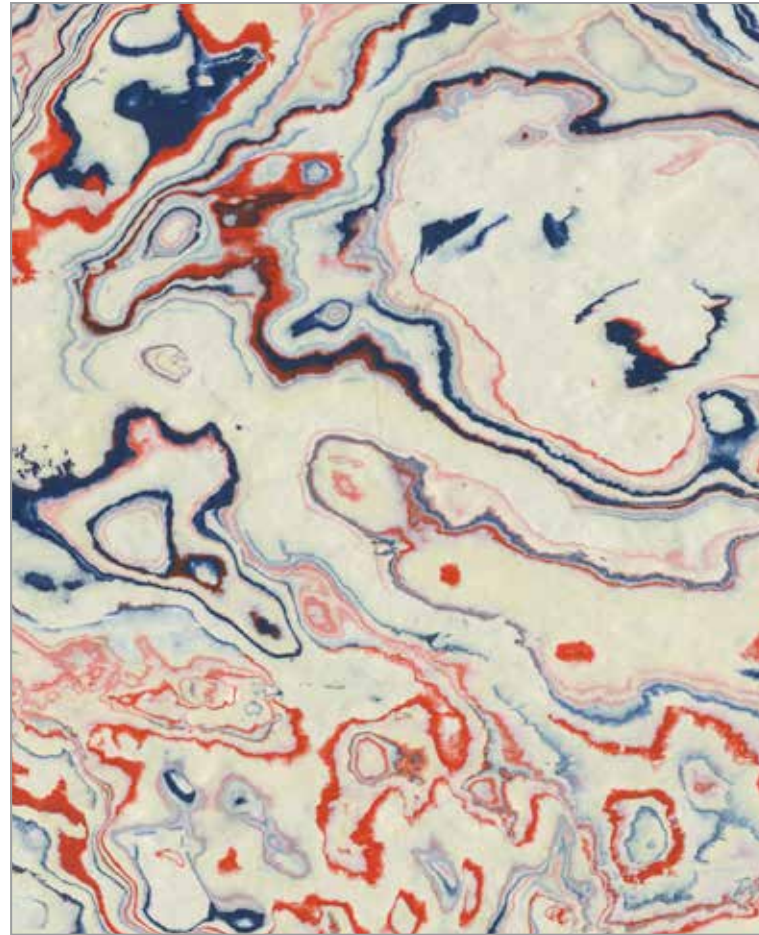


ST022 *Gabbro*

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ST019 *Ambient*



ST007 *Breccia*



ST005 *Quarry*



ST006 *Aris*

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ST012 *Brownstone*



ST024 *Cantera*



ST017 *Bedrock*

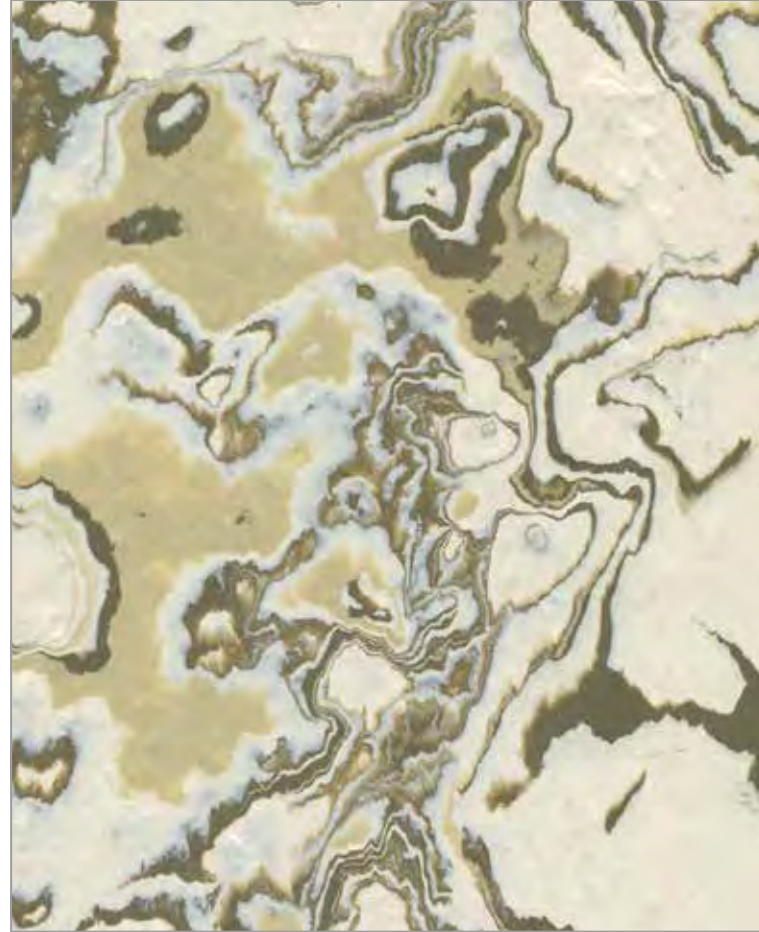


ST021 *Flame*

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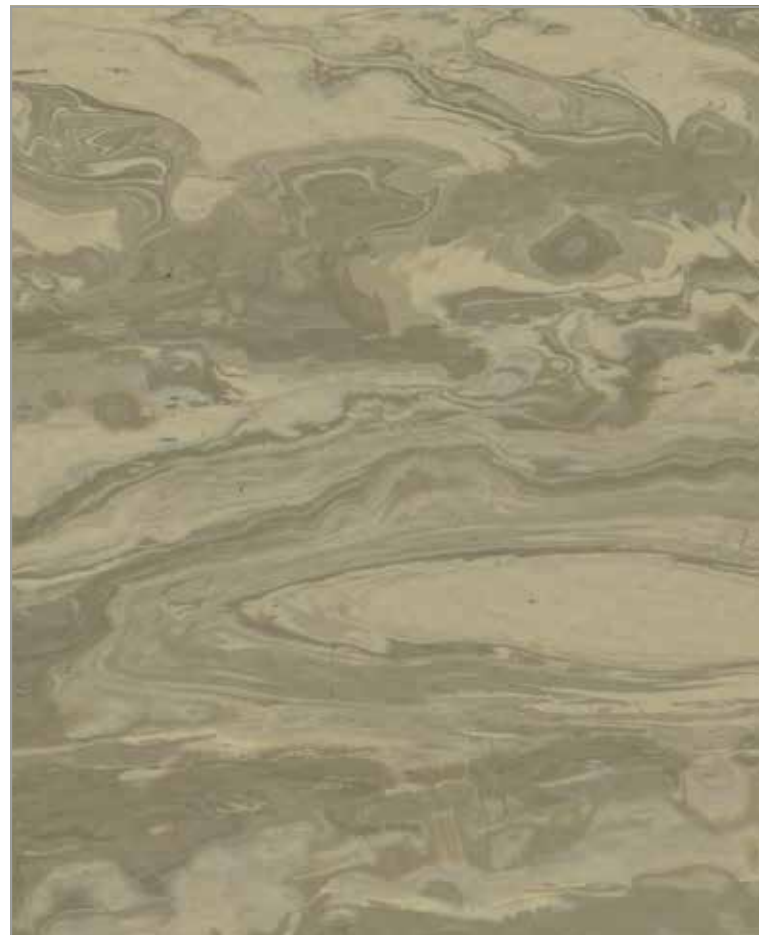
ST020 *Entasis*



ST003 *Ashlar*

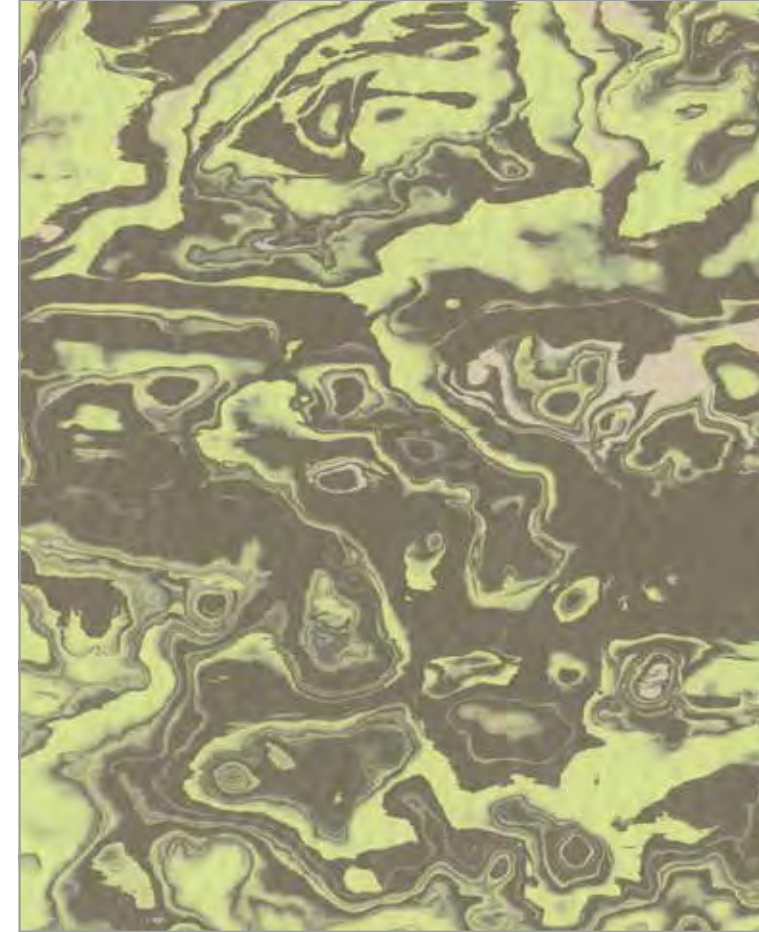


ST016 *Alkaline*



ST011 *Anchor*

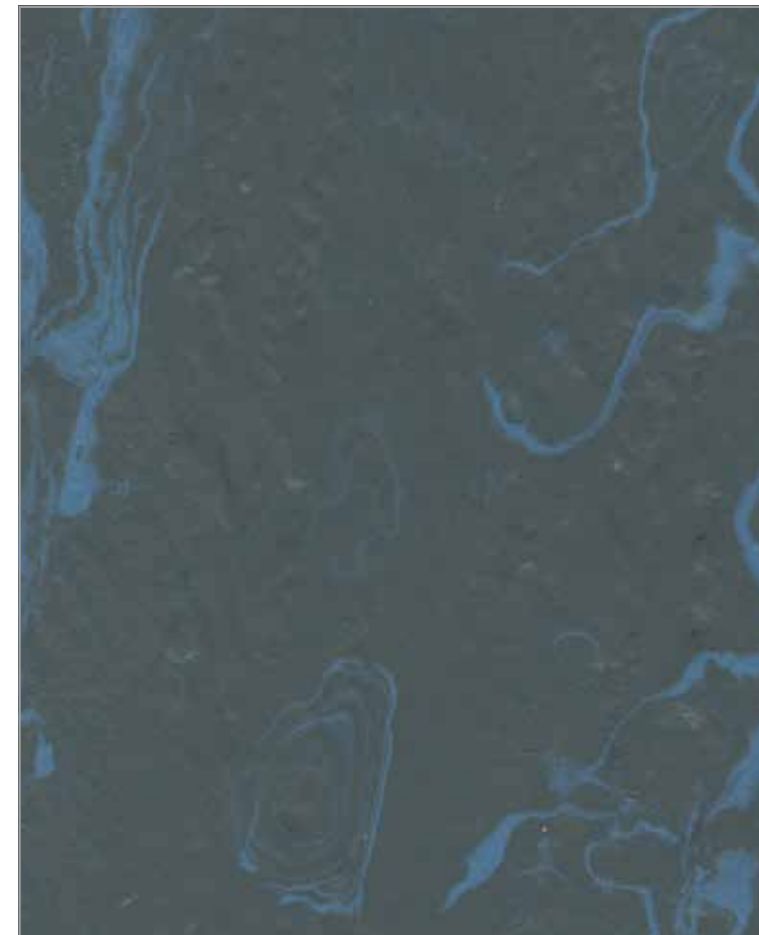
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ST015 *Dolomite*



ST023 *Obsidian*



ST025 *Onyx*



ST026 *Basalt*