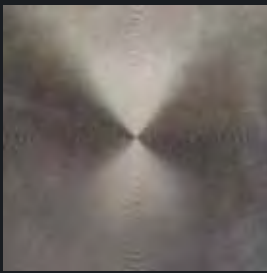


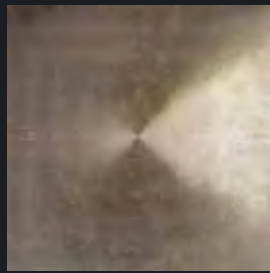
A vertical beam of light enters from the top, illuminating a dark surface. The light creates a bright, glowing path that tapers as it descends. On the surface, there are concentric, circular ripples that spread out from the point where the light hits, creating a ripple effect. The overall scene is dark, with the light providing a strong contrast and highlighting the texture of the surface.

LIGHT & DESIGN

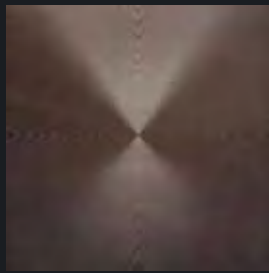
OPTOSILVER



OPTOGOLD



OPTOBRONZE



OPTOWHITE



OPTOBLACK

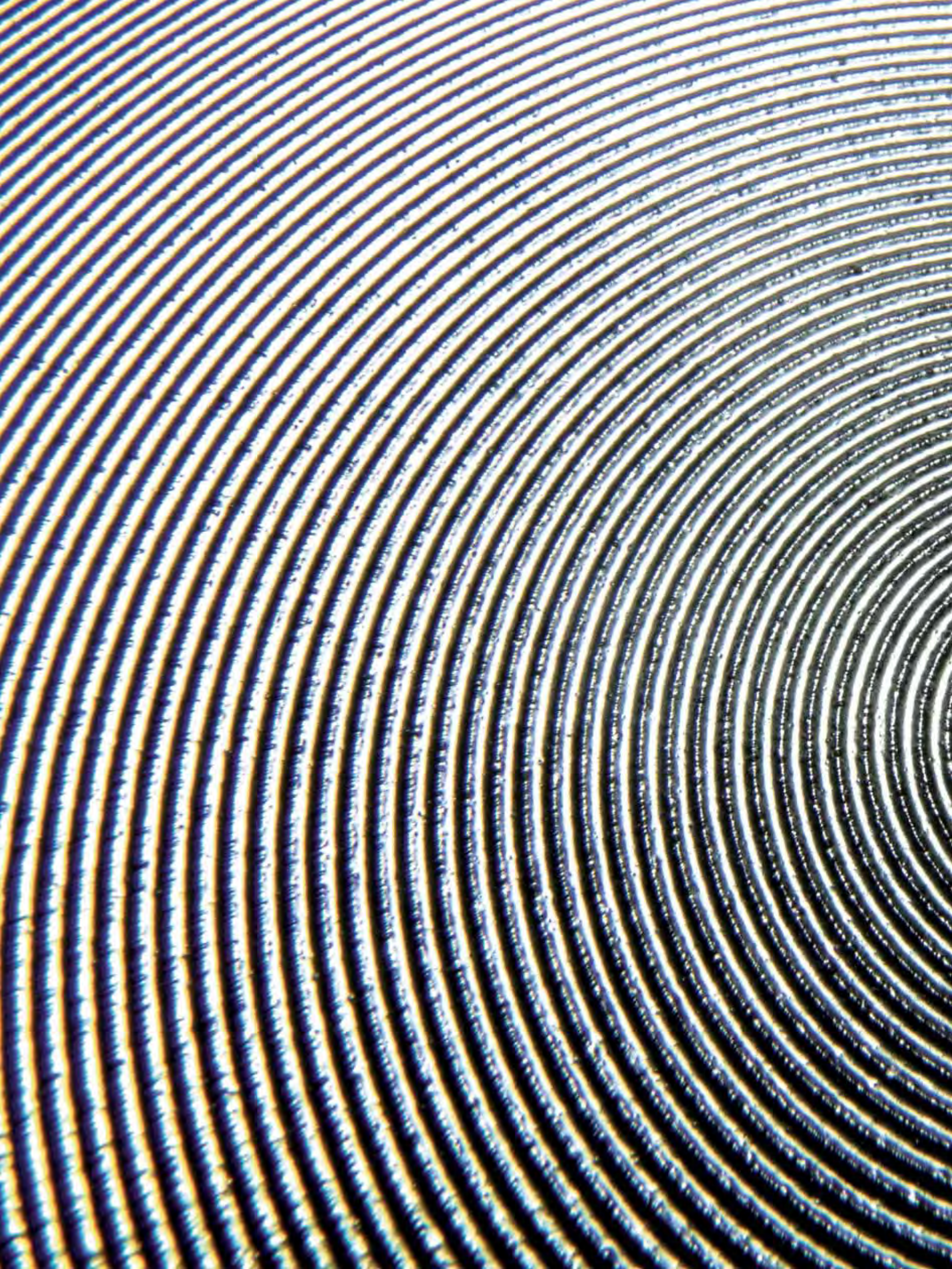


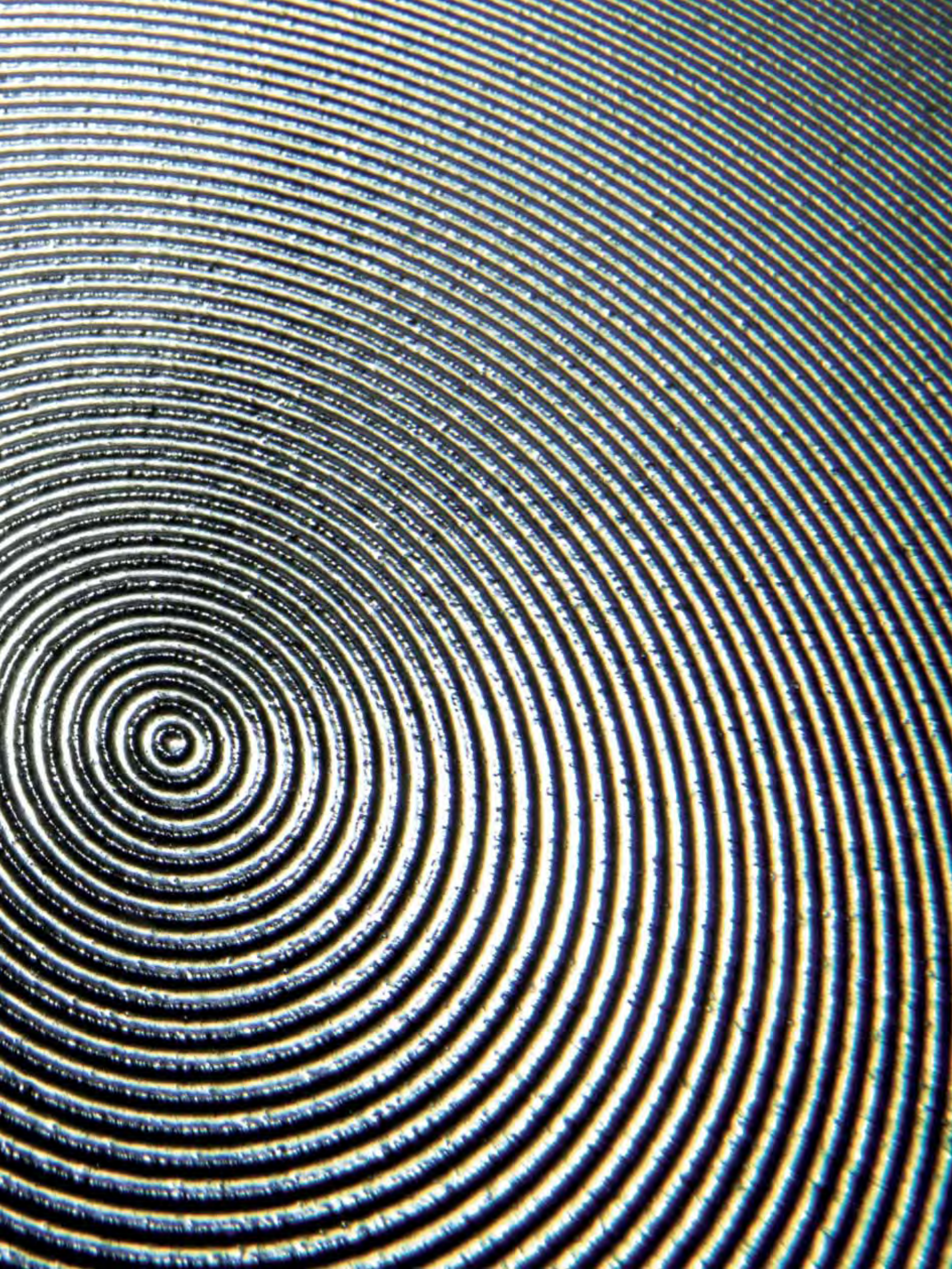


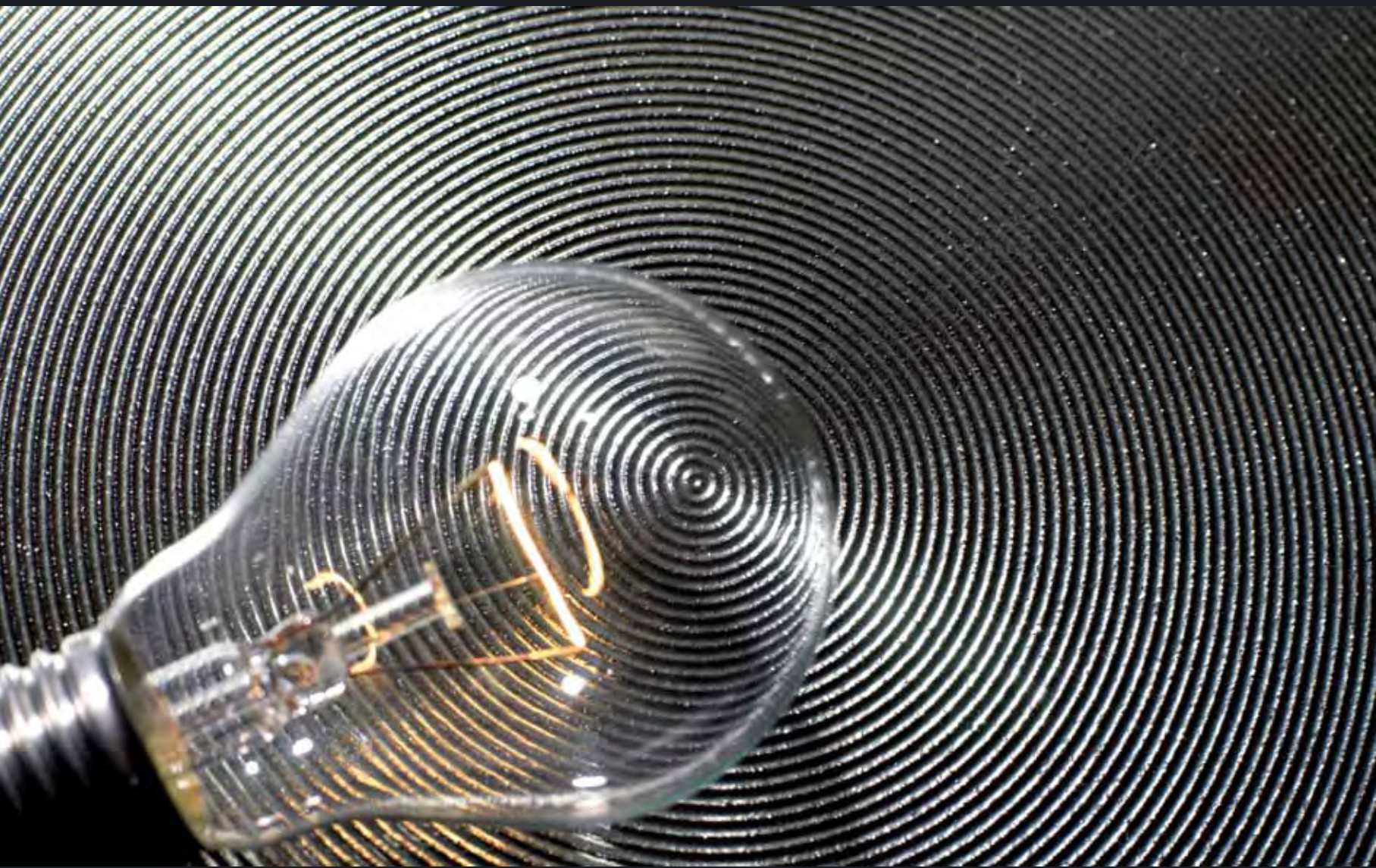
Disegnato dalla luce

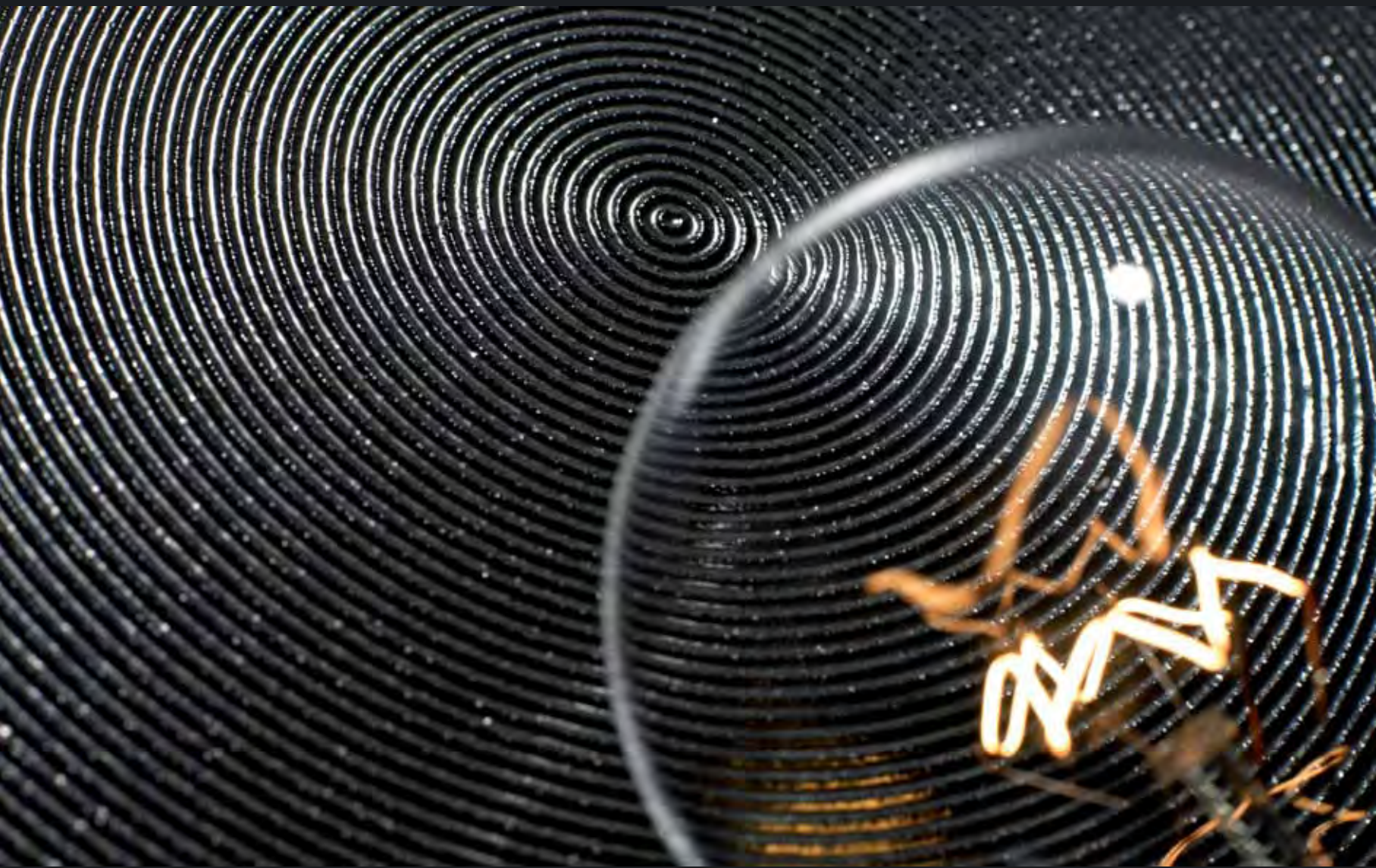


Drawn by light
Vom Licht gezeichnet
Dessiné par la lumière
Dibujado por la luz







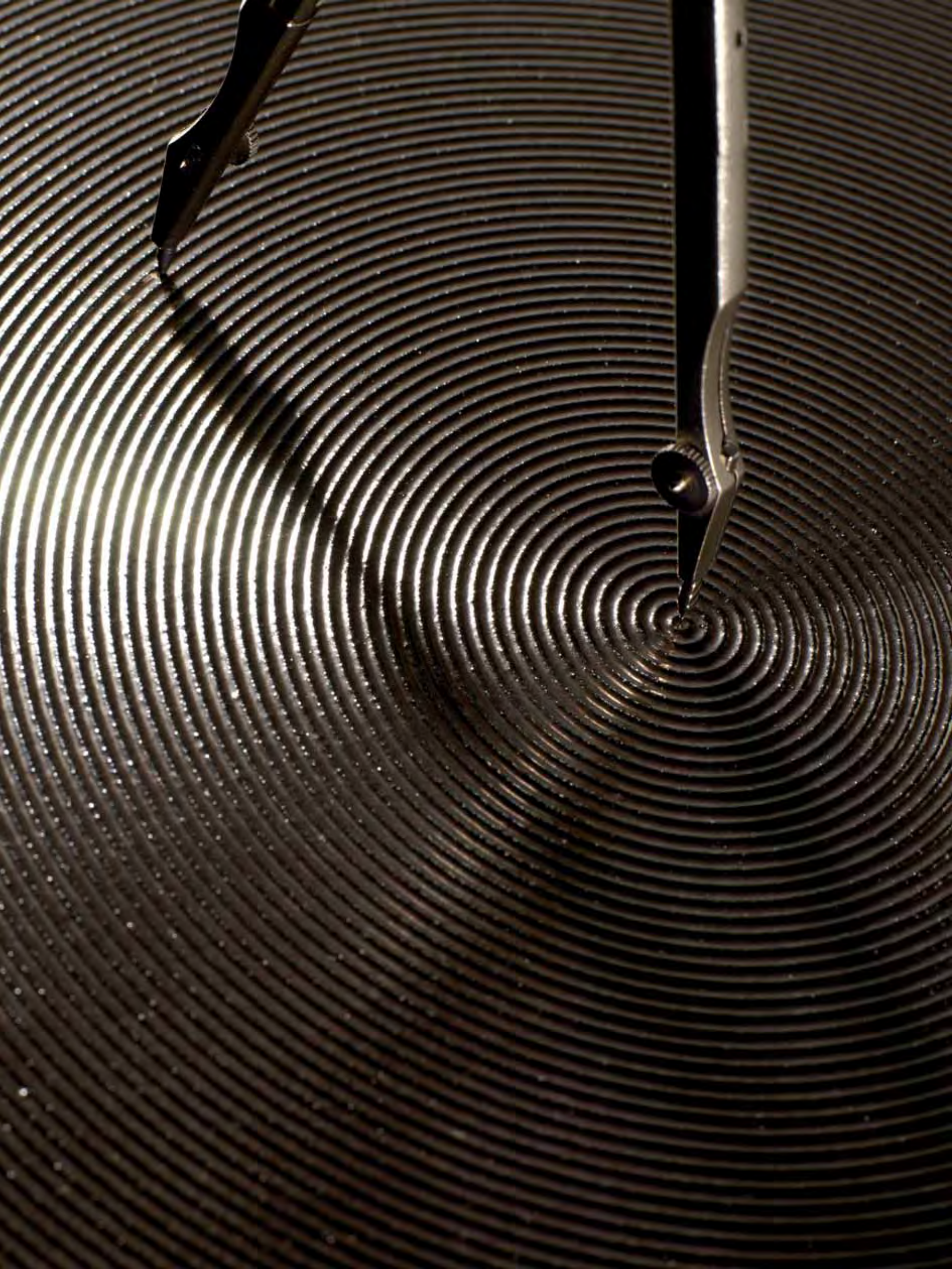




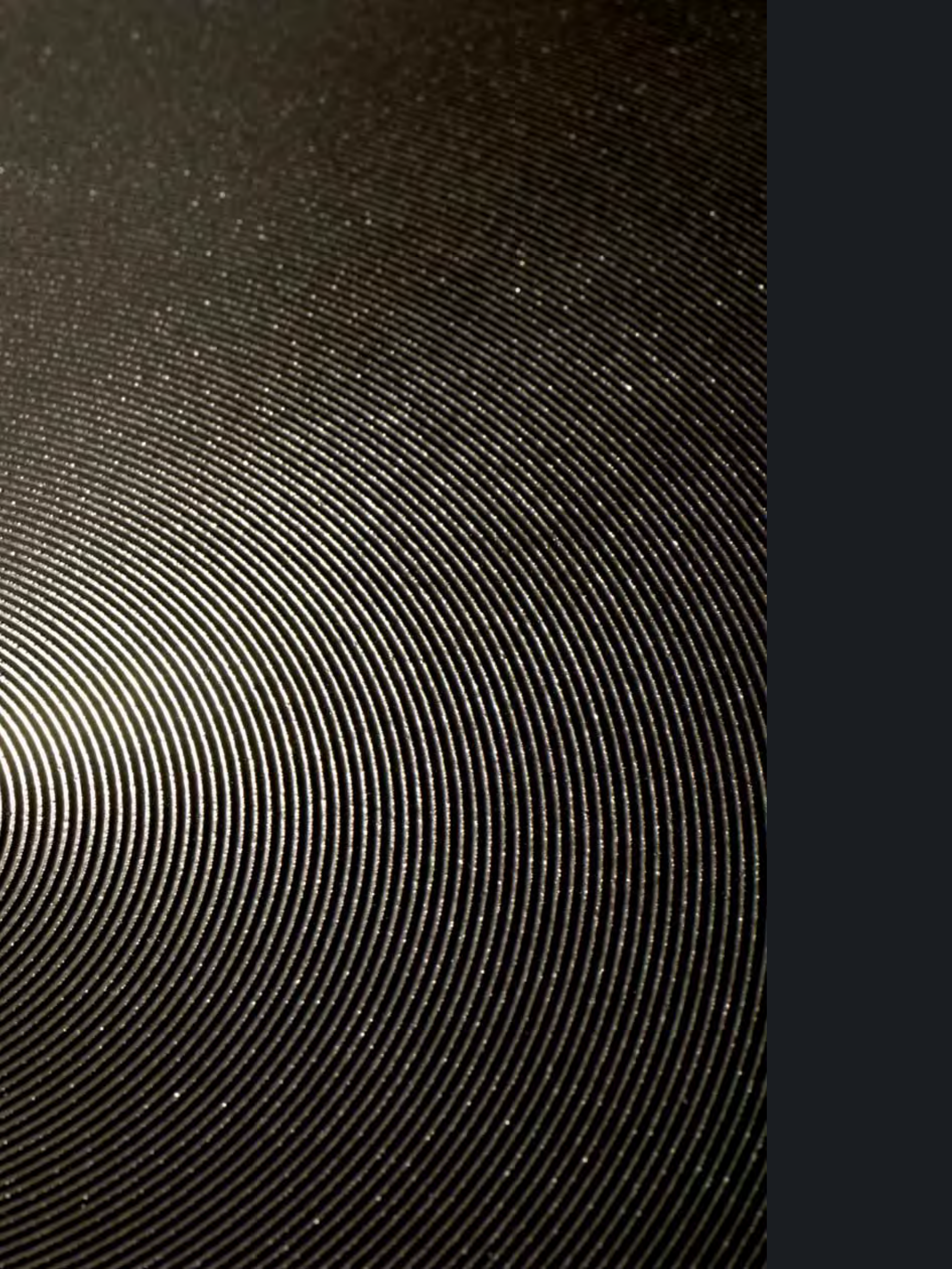
"Tutto in natura si modella secondo la sfera, il cono, il cilindro."

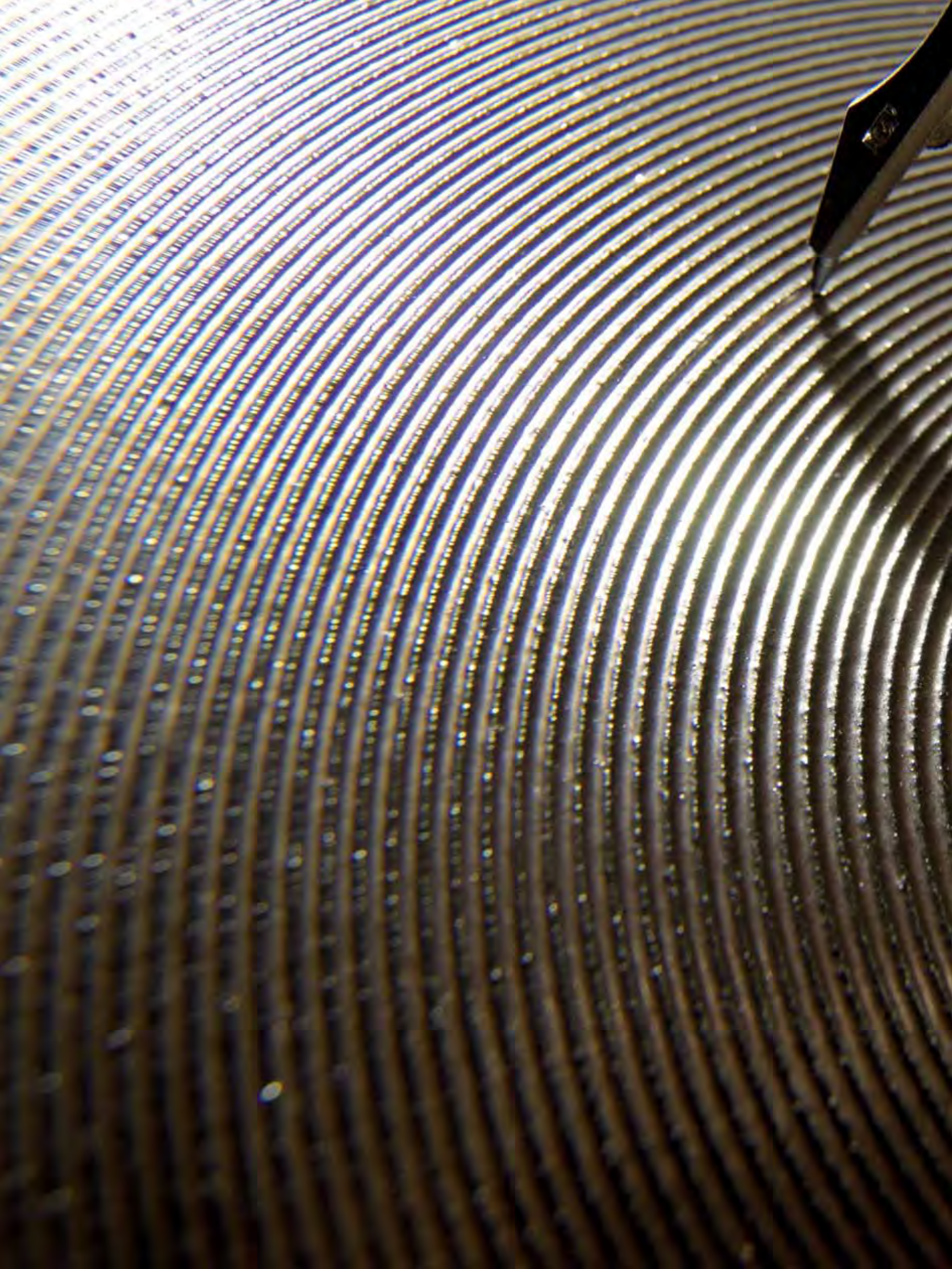
"Everything in nature is shaped after the cylinder, the sphere and the cone."
"Alle Formen in der Natur lassen sich auf Kugel, Kegel und Zylinder zurückführen."
"Tout dans la nature se modèle selon la sphère, le cône et le cylindre."
"En la naturaleza todo se modela según la esfera, el cono y el cilindro."

Paul Cézanne, 1904















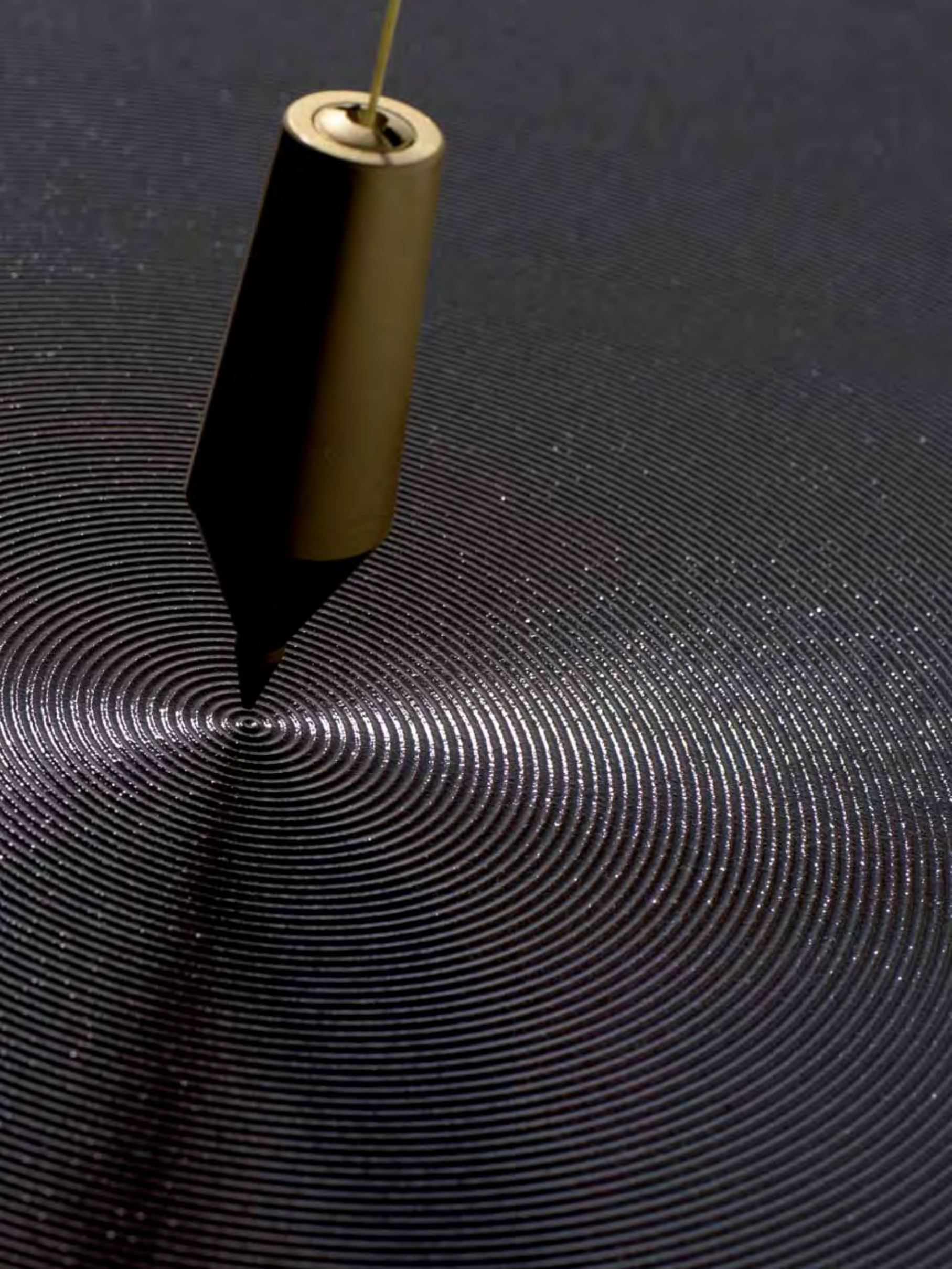


Luminar is an interactive material which reflects and generates light.
Luminar ist ein interaktives Material, das Licht reflektiert und erzeugt.
Luminar est un matériau interactif qui reflète et génère de la lumière.
Luminar es un material interactivo que refleja y genera luz.

Luminar è materiale interattivo che riflette e genera luce.







LUMINAR





Luminar è intreccio di saperi: tecnologia e cultura da cui nasce eccellenza.



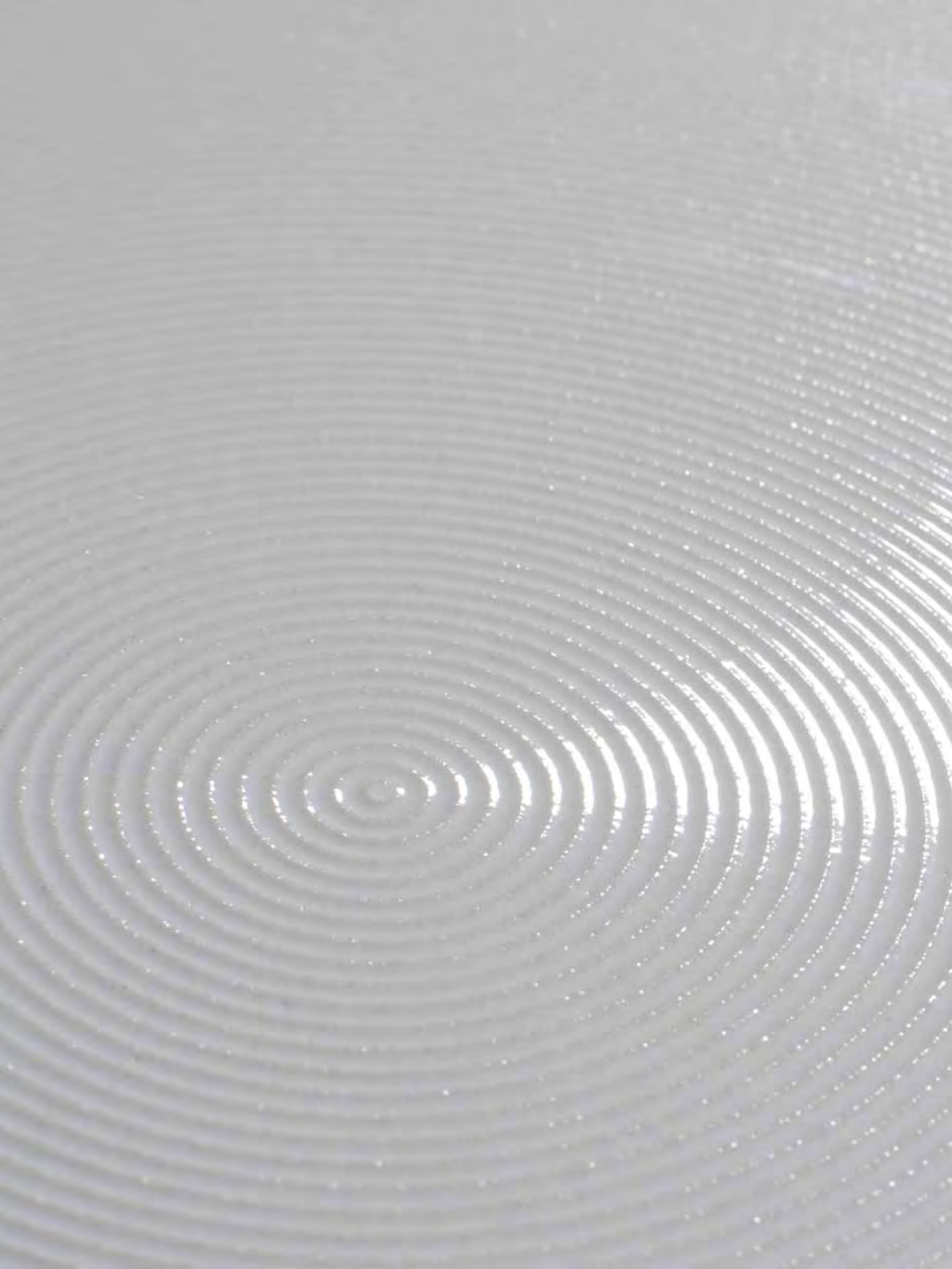
Luminar is a blend of knowledge: excellence arises from technology and culture.

Luminar ist eine Verbindung verschiedener Wissensbereiche: Technologie und Kultur - und erreicht so seine hervorragenden Eigenschaften.

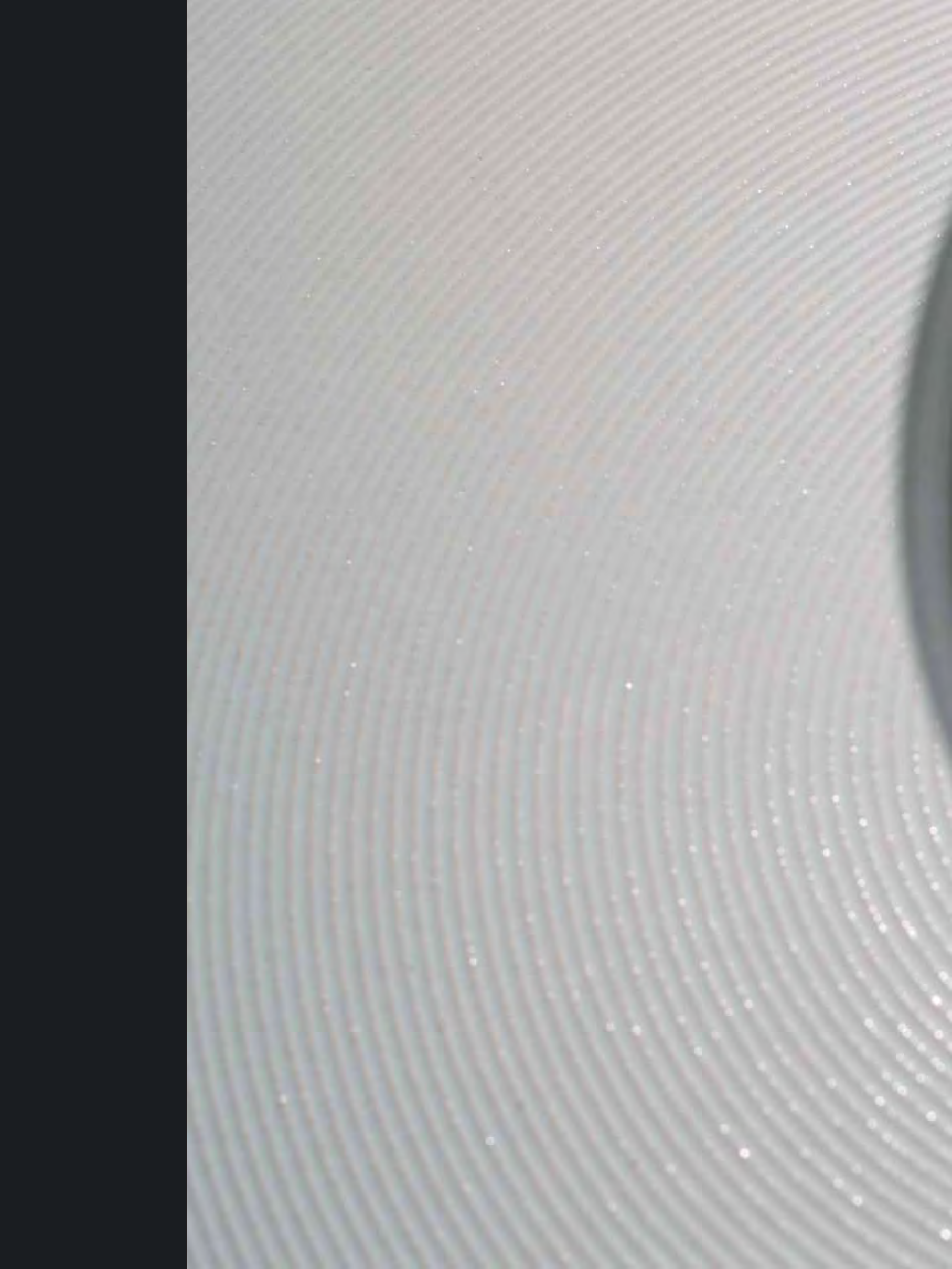
Luminar est un mélange de savoirs tels que la technologie et la culture desquelles naît sa perfection.

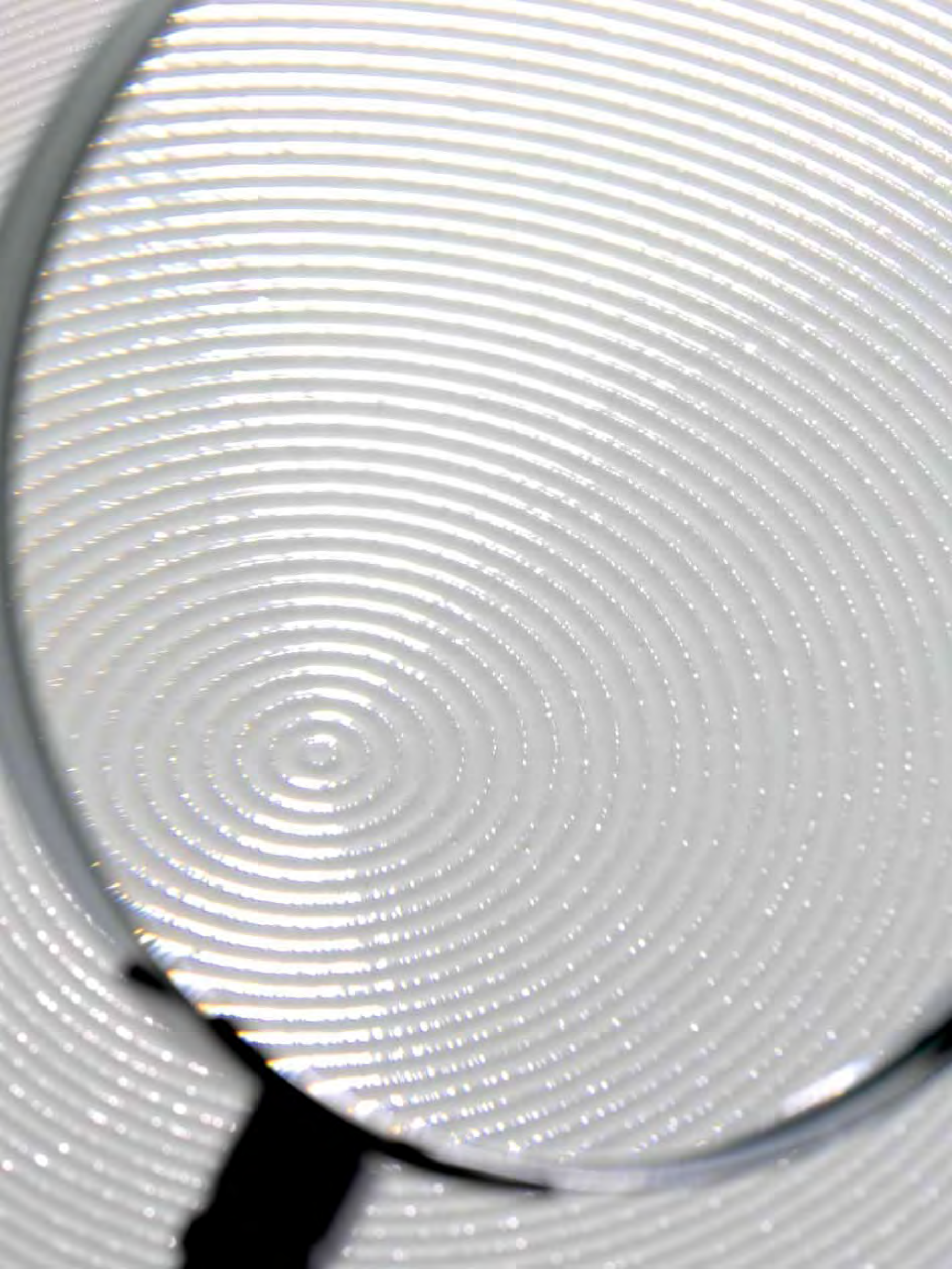
Luminar es entrelazamiento de saberes: tecnología y cultura de las que nace la excelencia.













Forms, textures, relief surfaces: a continuous stream of tactile and visual experiences.
Form, Texturen, Reliefs: ein kontinuierlicher Fluss an taktilen und visuellen Erfahrungen.
Forme, texture, relief : un flux continu d'expériences tactiles et visuelles.
Forma, textura y relieve: un flujo continuo de experiencias tactiles y visuales.

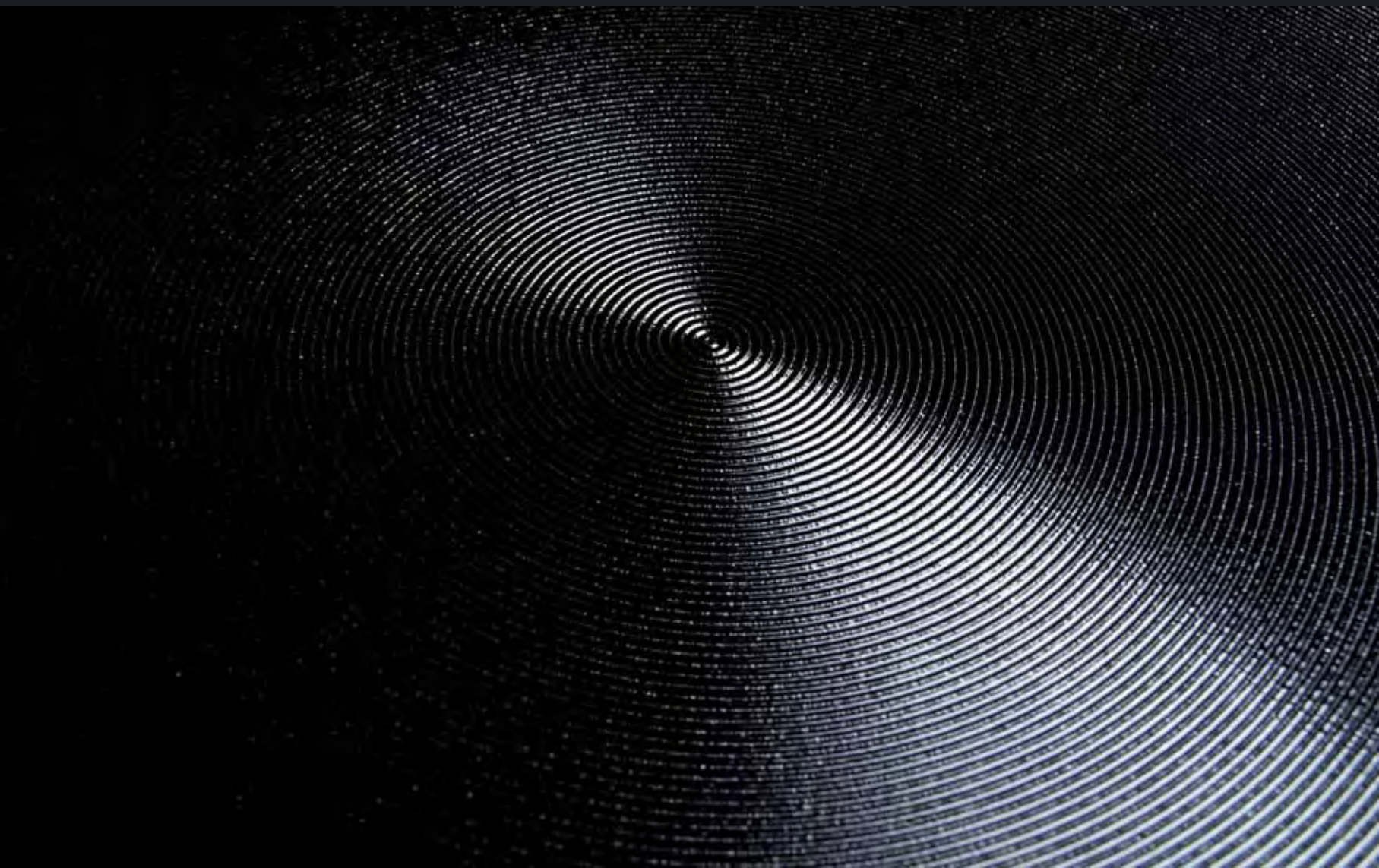


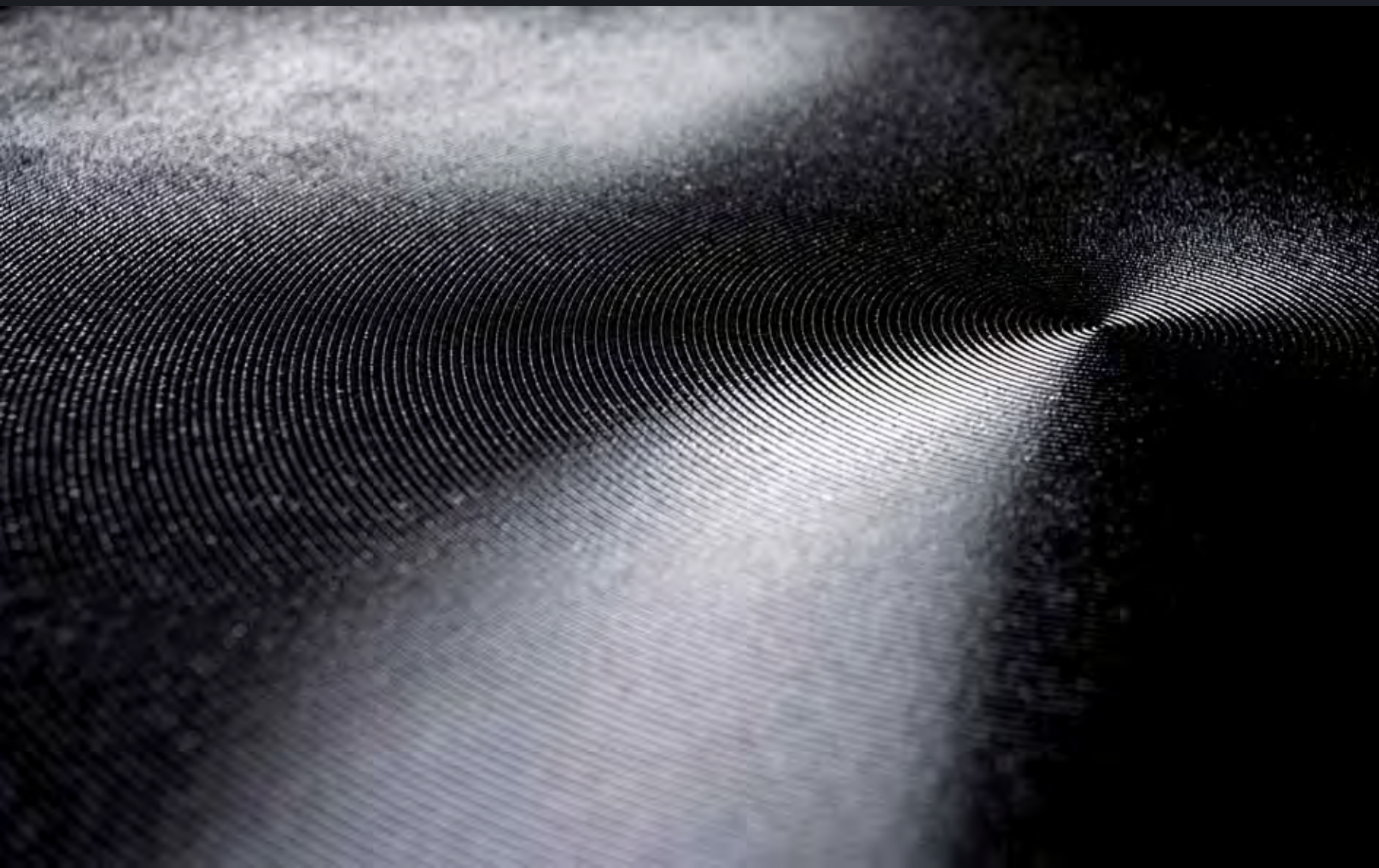
Forma, texture, rilievo: un flusso continuo di esperienze tattili e visive.





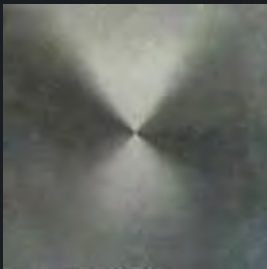








OPTOSILVER



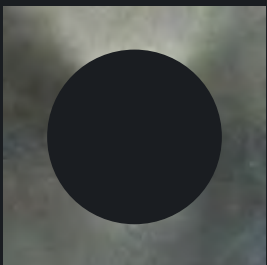
LUP0160
60x60_24"x24"

107



MG5LUP01
30x30_12"x12"

121



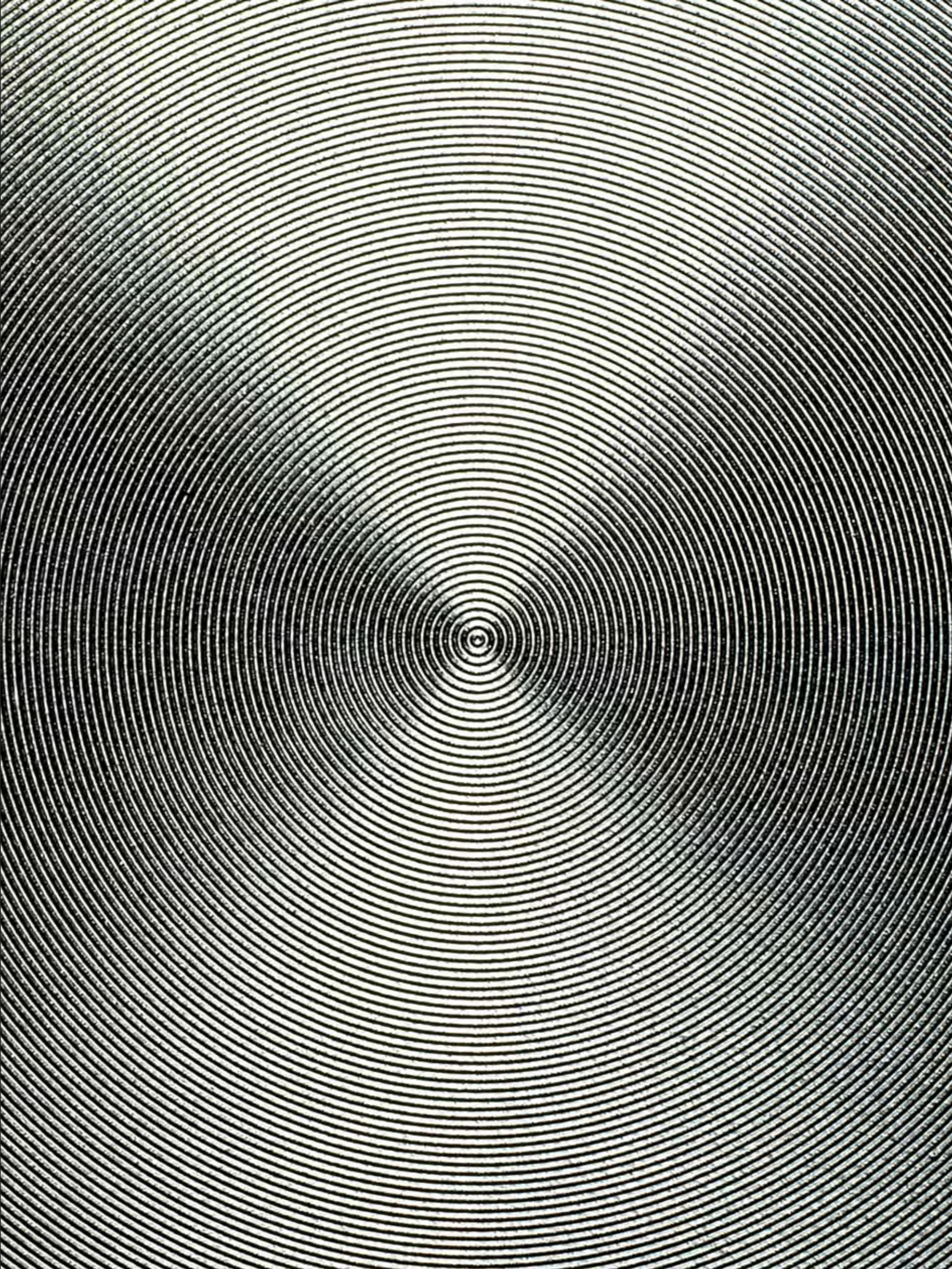
FD4LUP01
60x60_24"x24"

106



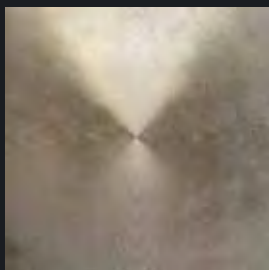
TD4LUP01
40x40_16"x16"

103



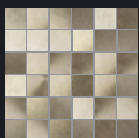


OPTOGOLD



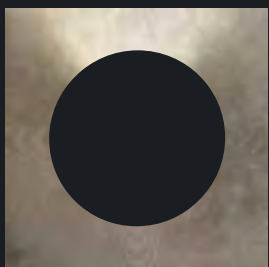
LUP0260
60x60_24"x24"

111



MG5LUP02
30x30_12"x12"

124



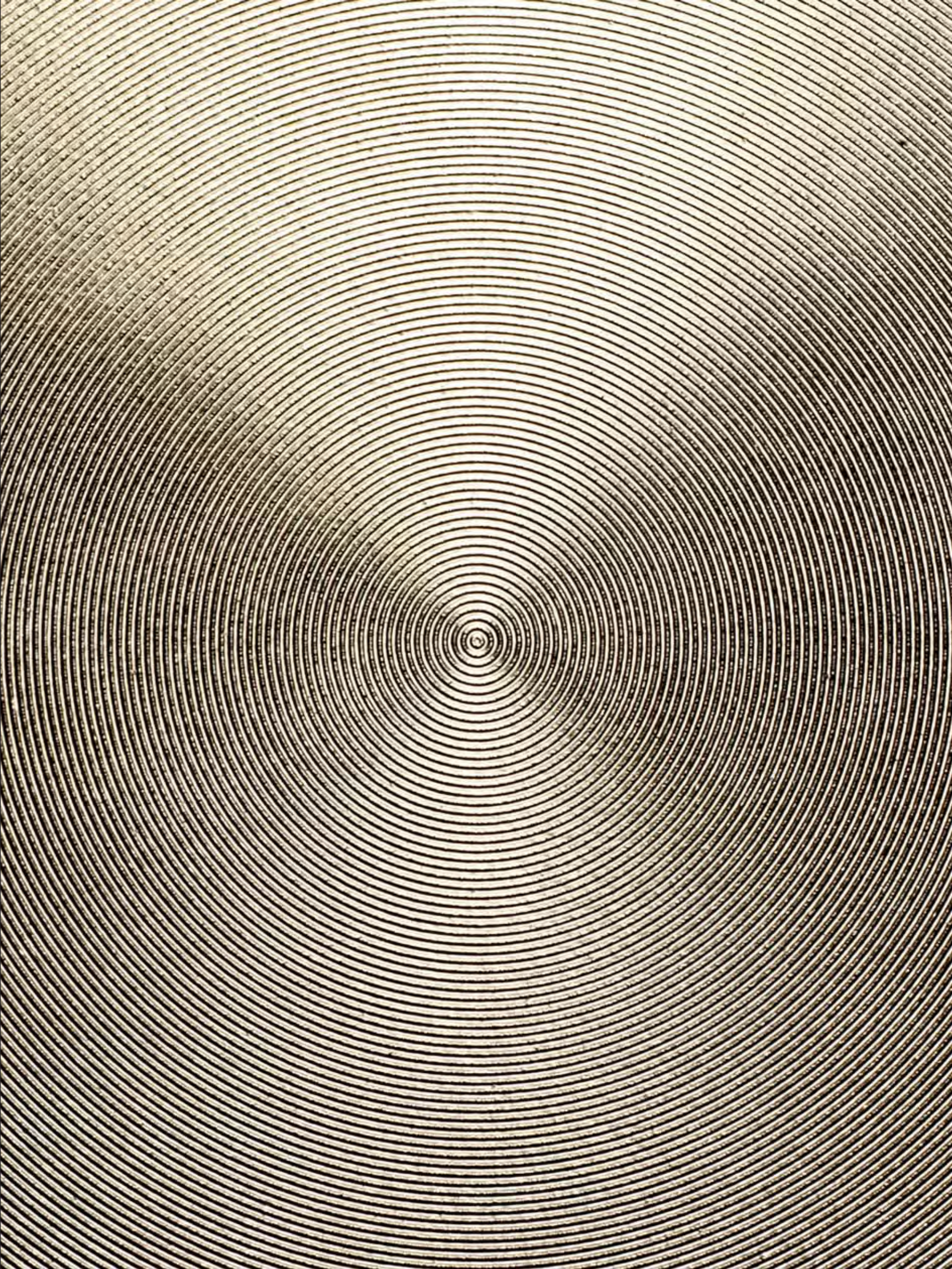
FD4LUP02
60x60_24"x24"

108



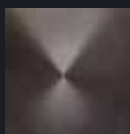
TD4LUP02
40x40_16"x16"

105



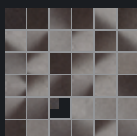


OPTOBRONZE



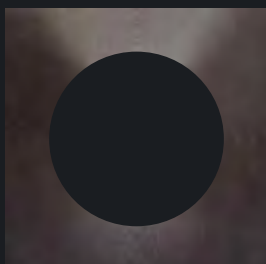
LUP0360
60x60_24"x24"

101



MG5LUP03
30x30_12"x12"

118



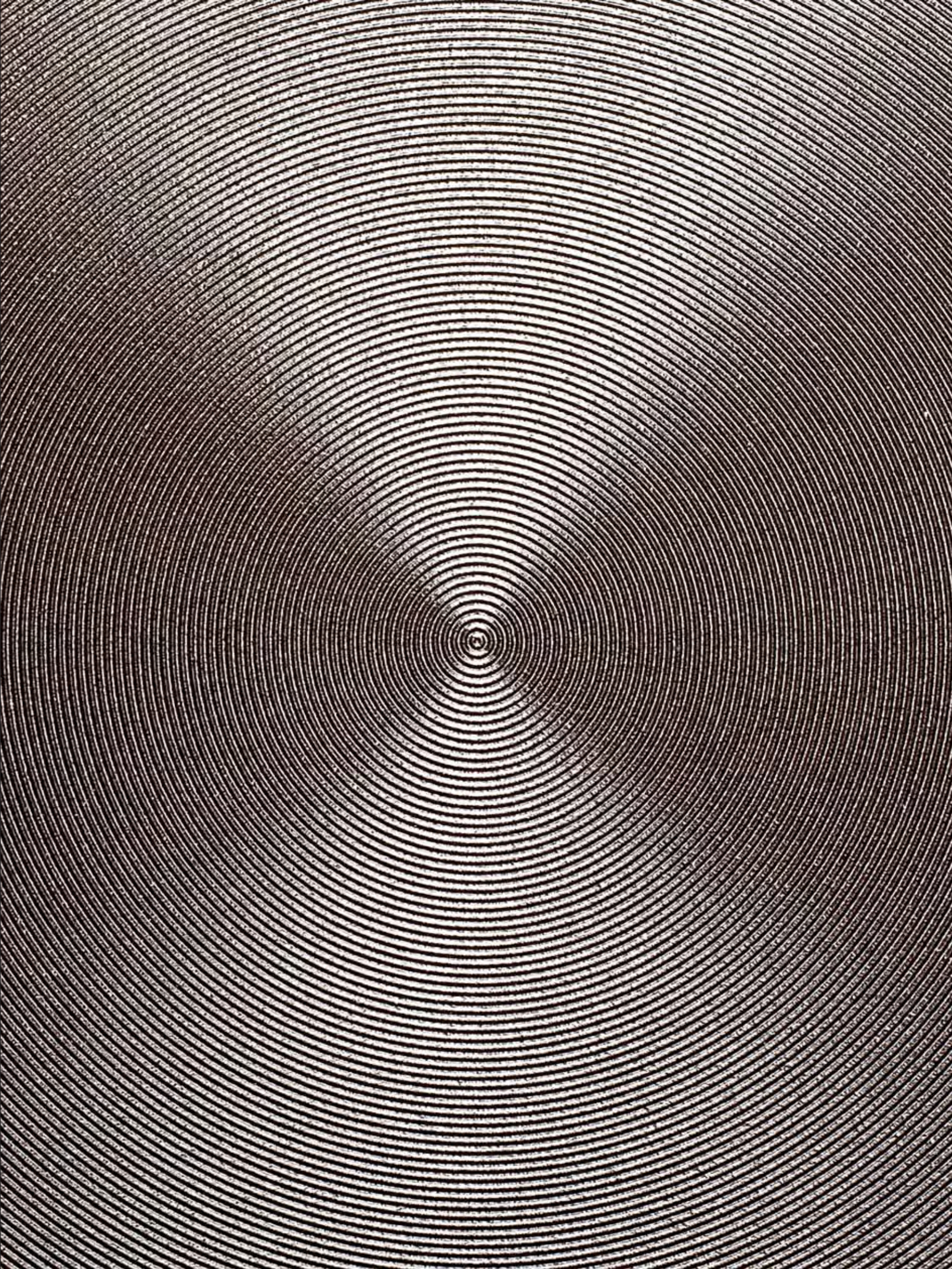
FD4LUP03
60x60_24"x24"

103



TD4LUP03
40x40_16"x16"

99





OPTOWHITE



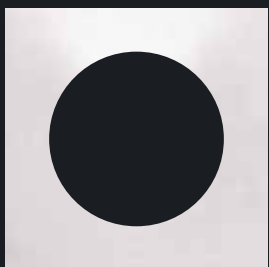
LUP0460
60x60_24"x24"

101



MG5LUP04
30x30_12"x12"

118



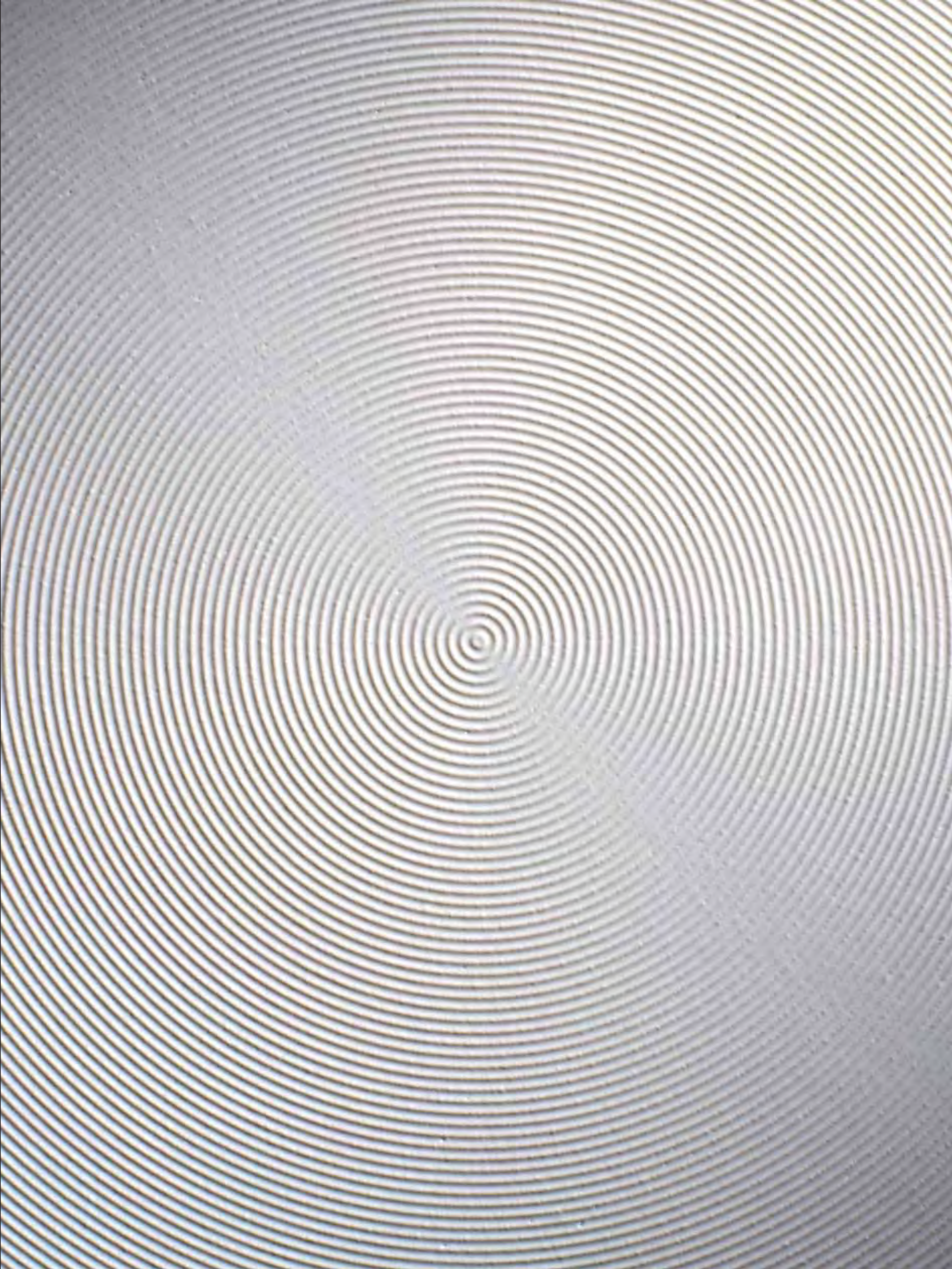
FD4LUP04
60x60_24"x24"

103



TD4LUP04
40x40_16"x16"

99



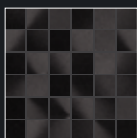


OPTOBLACK



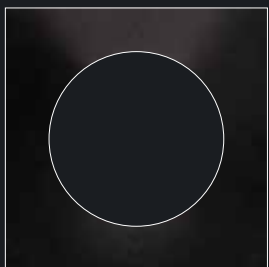
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101



MG5LUP05
30x30_12"x12"

118



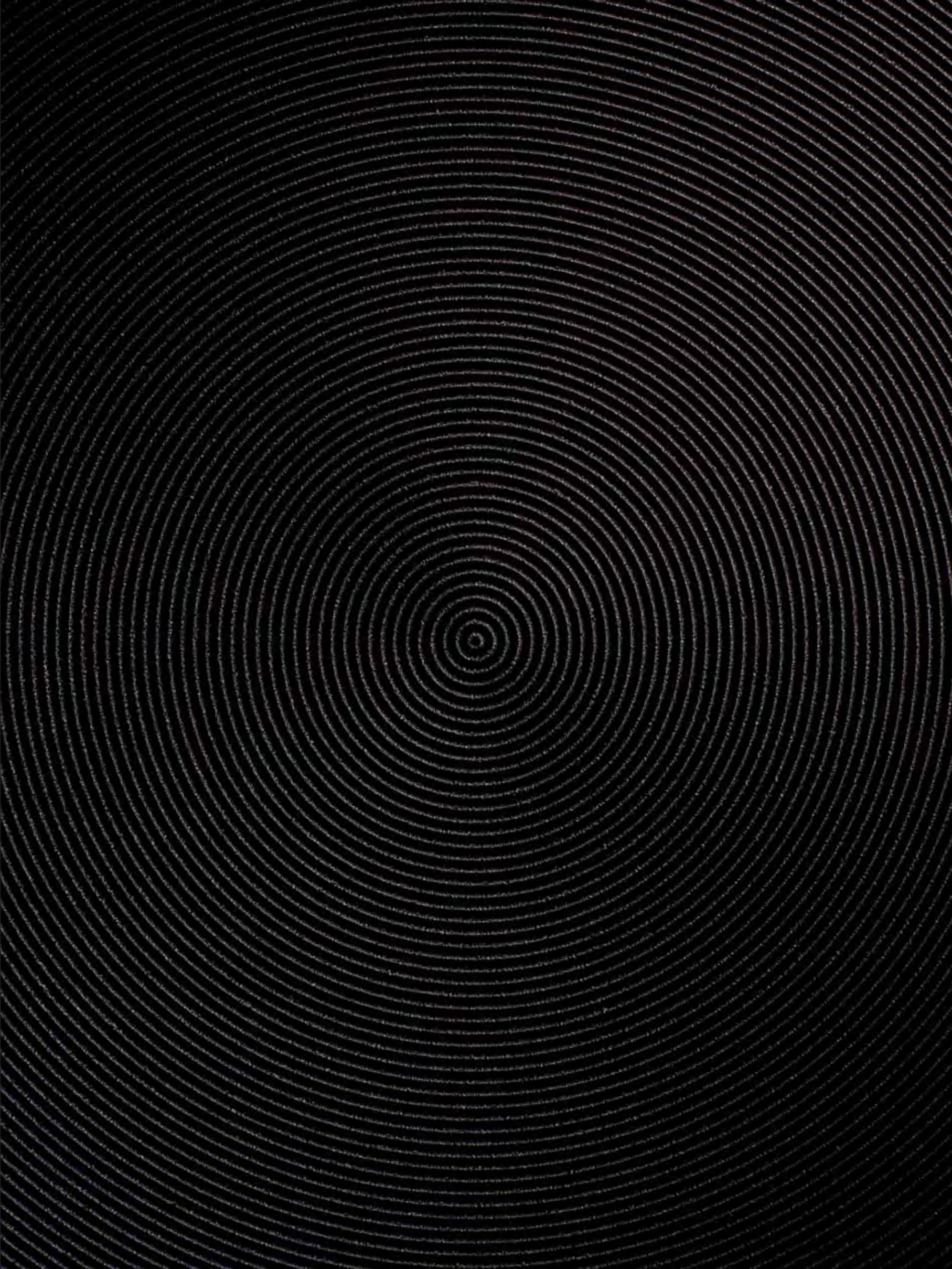
FD4LUP05
60x60_24"x24"

103



TD4LUP05
40x40_16"x16"

99



NOTE TECNICHE

Technical Notes _Anmerkungen _Notes Techniques _Notas técnicas



Caratteristiche Tecniche Physical Properties Technische Daten Caracteristiques Techniques Características Técnicas	Norme o Metodo di Misura Norms Norm Norme Normas	Valore prescritto dalle Norme • Required standards • Normvorgabe • Valeur prescrite par les Normes • Valor establecido por las Normas	* Valore GRANITIFIANDRE® * GRANITIFIANDRE® Values * GRANITIFIANDRE® Produktion * Valeur GRANITIFIANDRE® * Valor GRANITIFIANDRE®
ASSORBIMENTO D'ACQUA Water Absorption Wasseraufnahme Absorption d'Eau Absorción de agua	ISO 10545.3	≤ 0,5%	0,01% ± 0,06%
DIMENSIONI Sizes Abmessungen Dimensions Dimensiones	ISO 10545.2	Lunghezza e larghezza / Length and width / Länge und Breite / Longueur et largeur / Longitud y anchura ± 0,6% max Spessore / Thickness / Stärke / Epaisseur / Espesor ± 5% max Rettilineità spigoli / Linearity / Kantengeradheit / Rectitude des arêtes / Regitud de los lado ± 0,5% max Ortogonalità / Wedging / Rechtwinkligkeit / Orthogonalité / Ortogonalidad ± 0,6% max Planarità / Warpage / Ebenflächigkeit / Planéité / Planitud ± 0,5% max	° ± 0,1% ± 2,0% ± 0,1% ± 0,1% ± 0,2%
RESISTENZA ALLA FLESSIONE Bending Strength Biegefestigkeit Resistance à la Flexion Resistencia a la flexión	ISO 10545.4	≥ 35 N/mm ²	45 N/mm ²
COEFFICIENTE DI DILATAZIONE TERMICA LINEARE Thermal Expansion Coefficient Wärmeausdehnungskoeffizient Coefficient de Dilatation Thermique linéaire Coeficiente de dilatación térmica lineal	ISO 10545.8	Metodo di prova disponibile Testing method available Verfügbares Prüfverfahren Méthode d'essai disponible Método de ensayo disponible	7 MK ⁻¹
RESISTENZA AGLI SBALZI TERMICI Thermal Shock Resistance Temperaturwechselbeständigkeit Resistance aux Ecart de Température Resistencia al choque térmico	ISO 10545.9	Metodo di prova disponibile Testing method available Verfügbares Prüfverfahren Méthode d'essai disponible Método de ensayo disponible	Resistenti Resistant Widerstandsfähig Résistants Resistentes
RESISTENZA AL GELO Frost Resistance Frostbeständigkeit Resistance au Gel Resistencia a la helada	ISO 10545.12	Nessun campione deve presentare rotture o alterazioni apprezzabili della superficie No sample must show alterations to surface Die Muster soll weder Bruch noch Schäden an der Oberfläche aufweisen Aucun échantillon ne doit présenter de ruptures ou d'altérations considérables de la surface Ninguna muestra debe presentar roturas o alteraciones apreciables de la superficie	Non gelivi Frost proof Frostsicher Non gélifs Resistentes a la helada
RESISTENZA ALL'ATTACCO CHIMICO Chemical Resistance Beständigkeit Gegen Chemikalien Resistance à l'attaque chimique Resistencia a la agresión química	ISO 10545.13	Nessun campione deve presentare alterazioni visibili all'attacco chimico (acidi-basi-sali da piscina) ad esclusione di prodotti contenenti acido fluoridrico e suoi composti No sample must show visible signs of chemical attack (acids-basis-additives for swimming) except for products containing hydrofluoric acid and derivatives. Die Muster dürfen keine sichtbaren Spuren infolge chemischer Einwirkung zeigen (Säuren-Basen-Zusatzstoffe für Schwimmbädern) mit Ausnahme der Produkten, die Fluorwasserstoff und dessen Nebenerzeugnisse enthalten. Aucun échantillon ne doit présenter d'altérations visibles d'attaque chimique (acides-bases-additifs pour piscine) sauf les produits qui sont composés avec de l'acide fluorhydrique et ses dérivés. Ninguna muestra debe presentar alteraciones visibles a los agentes químicos (ácidos-bases-sales de piscina) salvo productos conteniendo ácido fluorhídrico y sus compuestos	Non attaccati Unaffected Keine Einwirkung Non attaqués Resistentes a los agentes químicos
RESISTENZA DEI COLORI ALLA LUCE Color Resistance to Light Lichtbeständigkeit Resistance des Couleurs à la Lumière Resistencia de los colores a la luz	DIN 51094	Nessun campione deve presentare apprezzabili variazioni di colore No sample must show noticeable colour change Kein Exemplar soll sichtbaren Farbveränderungen aufweisen Aucun échantillon ne doit présenter de variations importantes des couleurs Ninguna muestra debe presentar variaciones de color apreciables	Campioni inalterati in brillantezza e colore No change in brightness or colour Glanz und Farbe der Muster unverändert Echantillons inchangés en brillance et couleur Muestras con brillo y color inalterados

• Secondo la norma ISO13006 All.G per piastrelle del gruppo B1a completamente vetrificate
 According to the ISO13006 All.G (European norms) of the B1a category and fully vitrified
 Nach Normvorgabe ISO13006 All.G (Europäische Norme) für verglaste Fliesen der Klasse B1a
 Selon la norme ISO13006 All.G (European norme) pour carreaux du groupe B1a et complètement vitifiés
 Según la norma ISO13006 An.G para baldosas cerámicas del grupo B1a completamente vitrificadas

* **Valore medio di produzione**
 Average value of production
 Mittlerer Produktionswert
 Valeur moyenne de production
 Valor medio de producción

• **Squadrati**
 Squared
 Rechwinkelig
 Équerres
 Escuadrar

GEOSTYLE[®]
INNOVATION & DESIGN

GRANITIFIANDRE[®]

Coordinated and Designed by:
GranitiFiandre Marketing Staff

Photo:
Dario Lasagni



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