

CellAno™

Advanced Cellulose Micropowders

Matting solutions for Paints & Coatings



CellAno is a microplastic-free, multifunctional matting agent which imparts exceptional mechanical and chemical resistance, while enabling sustainability.

CELLANO PERFORMANCE COMPARISON

Properties	Silica	Polymer Wax	CellAno + Silica	CellAno
Matting	++	+	++	+
Burnishing resistance	-	+	+	++
Stain resistance	-	++	+	++
Ease of formulation	-	++	+	++
Low Viscosity	-	++	+	++
Ecological Impact	-	-	+	++

CELLANO ADVANTAGES

- Compatible with waterborne, solvent borne, & 100% solid formulations
- Different sizes available:
 - LP2 for thin films
 - LP7 for general use
 - LP15 for surface texture
- Mechanical & chemical resistance
- Minimal impact on viscosity
- 100% bio-sourced cellulose

When used in combination with Silica, CellAno unlocks superior matting performance, while helping to address durability and viscosity challenges for optimized coating formulations.

SUSTAINABLE MANUFACTURING

- ✓ 100% FSC®-certified wood cellulose
- ✓ ISO 9001:2015 Certified
- ✓ REACH exempt

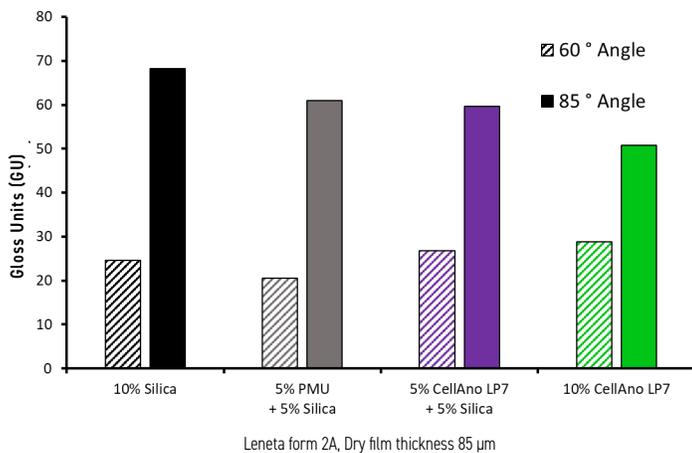
- 💡 100% renewable power
- 🌿 CO2 emissions negligible
- 🍁 High manufacturing capacity in Canada



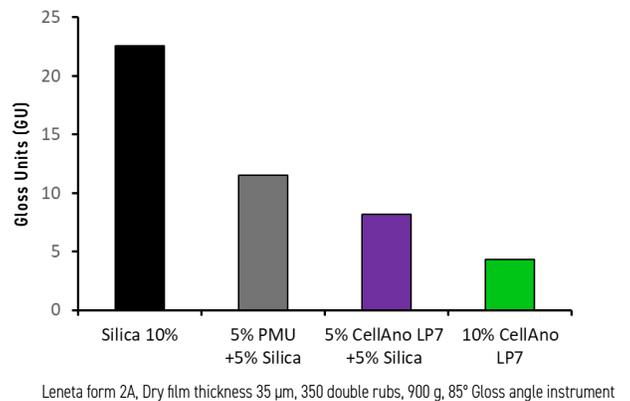
CELLANO PERFORMANCE COMPARISON

Case study performed with 1K acrylic wood coating+ 10% matting agent

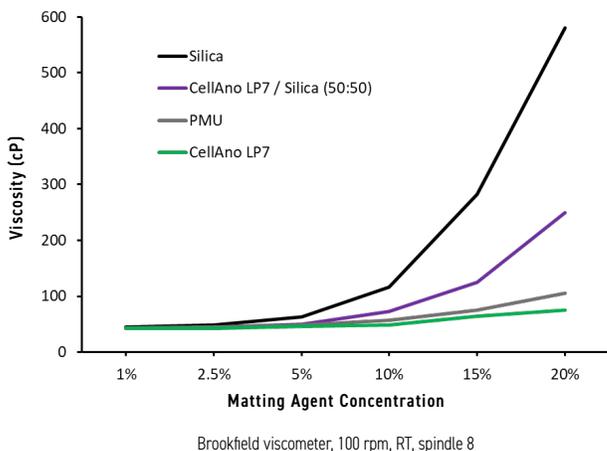
MATTING EFFICIENCY



BURNISHING RESISTANCE



VISCOSITY IMPACT



CHEMICAL & STAIN RESISTANCE

	Silica	PMU	CellAno LP7 /Silica	CellAno LP7
Acetone	3	1	1	0
Ethanol	4	2	3	2
MEK	4	3	3	2
Coffee	5	5	4	4
Total	15	11	11	8

Application time 1 hr; Acetone 1 min; 2A Leneta cards, 25 µm dry thickness

Want to know more?

Anomera's in-house cellulose experts are here to support your project with our patented technology to meet your unique formulation needs.

Scan to learn more about CellAno and our other cellulose products!

