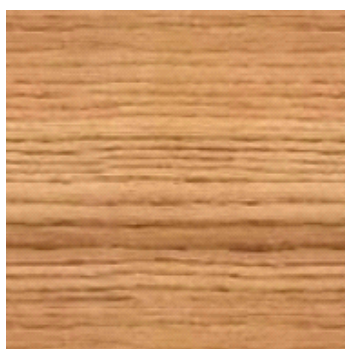


Additives for TEXTURE & MATTING in wood coatings



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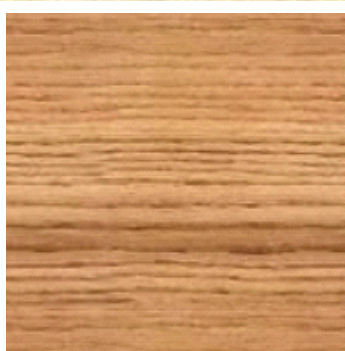
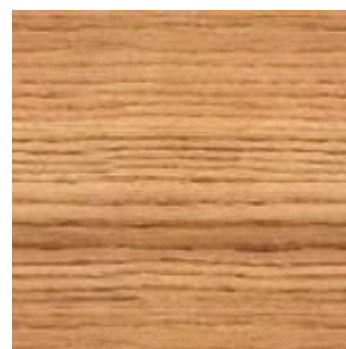
MEGH[™] PRINT W – Micronized PP waxes – Texture



Control

W 140

Mesh:
140
Particle size D50:
45 – 55 μ
Max. particle size:
105 μ
Density 25°C:
0,900 g/cm³
Melting point:
max.: 170°C

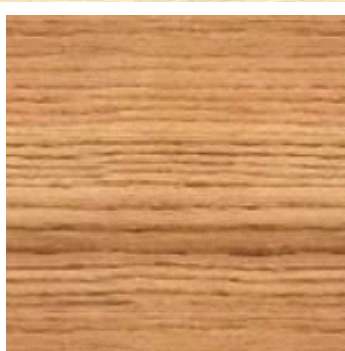
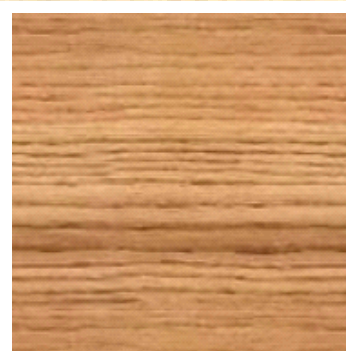


W 30

Mesh:
30
Particle size D50:
250 – 270 μ
Max. particle size:
595 μ
Density 25°C:
0,900 g/cm³
Melting point:
max.: 170°C

W 200

Mesh:
200
Particle size D50:
35 – 45 μ
Max. particle size:
74 μ
Density 25°C:
0,900 g/cm³
Melting point:
max.: 170°C

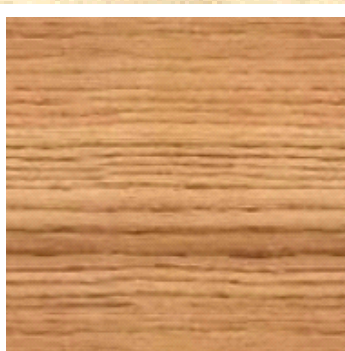
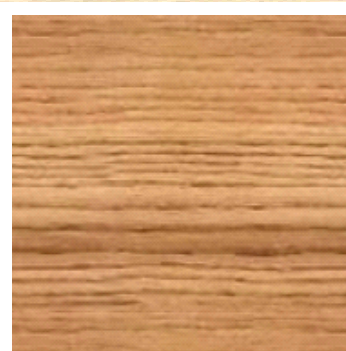


W 100

Mesh:
100
Particle size D50:
80 – 100 μ
Max. particle size:
149 μ
Density 25°C:
0,900 g/cm³
Melting point:
max.: 170°C

W 200 EF

Mesh:
200
Particle size D50:
25 – 35 μ
Max. particle size:
74 μ
Density 25°C:
0,900 g/cm³
Melting point:
max.: 170°C

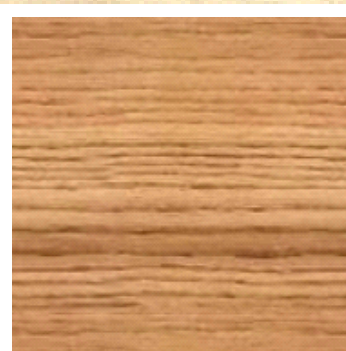


W 120

Mesh:
120
Particle size D50:
60 – 70 μ
Max. particle size:
125 μ
Density 25°C:
0,900 g/cm³
Melting point:
max.: 170°C

W 230

Mesh:
230
Particle size D50:
32 – 43 μ
Max. particle size:
63 μ
Density 25°C:
0,900 g/cm³
Melting point:
max.: 170°C



MEGH[™] PRINT W – Micronized PP waxes – Texture

W 270

Mesh:
270
Particle size D50:
15 – 25 µ
Max. particle size:
53 µ
Density 25°C:
0,900 g/cm³
Melting point:
max.: 170°C

W 325

Mesh:
325
Particle size D50:
11 – 15 µ
Max. particle size:
44 µ
Density 25°C:
0,900 g/cm³
Melting point:
max.: 170°C

MEGH[™] PRINT W – Micronized PP waxes – Matting

W 400

Mesh:
400
Particle size D50:
23 – 25 µ
Max. particle size:
37 µ
Density 25°C:
0,900 g/cm³
Melting point:
max.: 170°C

W 500

Mesh:
500
Particle size D50:
8 – 12 µ
Max. particle size:
31 µ
Density 25°C:
0,900 g/cm³
Melting point:
max.: 170°C

W 1000 F

Mesh:
625
Particle size D50:
10 µ
Max. particle size:
20 µ
Density 25°C:
0,900 g/cm³
Melting point:
max.: 170°C

W 1000 EF

Mesh:
1250
Particle size D50:
5 µ
Max. particle size:
10 µ
Density 25°C:
0,900 g/cm³
Melting point:
max.: 170°C

Test details:

Paint used: Alkyd varnish

% wax in formulation: 5%

NOTE: We thank Quimpil Tintas e Vernizes for the collaboration and elaboration of the tests contained in this presentation

MEGH™ PRINT W – Infographic

Dosagem: 3% - 10%

Dosagem: 2% - 5%
(dependendo do nível de brilho desejado)



The **MEGH™ PRINT W** line is composed of micronized PP waxes that are manufactured using a proprietary MEGH™ technology for the production of unique texture and matting products.

The particle sizes of our waxes are carefully controlled to ensure texture and matting in inks, varnishes, lacquers, coatings and printing inks.

The **MEGH™ PRINT W** line will give a rougher to soft appearance on the surfaces where it is applied, better than the commonly applied texture and matting agents. Our highly automated production process ensures the constant quality of our materials.

The low density and high solvent resistance of our **MEGH™ PRINT W** line will act by reducing or even eliminating the deposition of solids in the paints and will also ensure a better performance of abrasion resistance, gloss control (matting) and will be less abrasive when compared to silicas commonly applied as a texturing agent.

Our application suggestions :

Concrete and Floors	W30, W100 e W140
Wood Coatings for laminates	W200, W200 EF, W 230, W270
metallic OEM	W100, W140
Interior decorative paints	W140, W200, W230
	W100, W140