

BIOMATT™ E

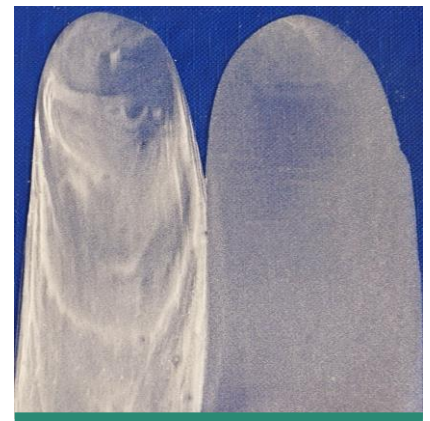
Orientation and levelling additive for matting agents

Liquid matting aid to be used with matting agents.
Recommended for various waterborne applications where gloss is undesirable, but transparency is a must. It greatly improves the distribution of matting agents, coating homogeneity and substrate wetting.

Benefits

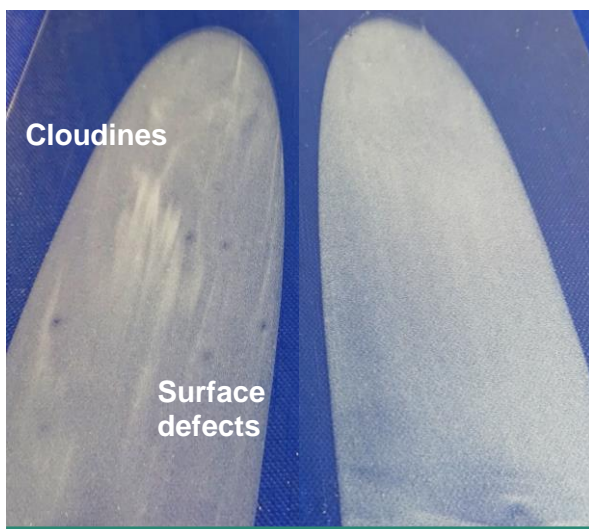
- ✓ Greatly reduces cloudiness and surface defects
- ✓ Increases transparency of matt clear coats
- ✓ Homogeneous distribution of matting agents
- ✓ Uniform wetting & levelling of coating film
- ✓ Compatible with all kinds of matting agents
- ✓ Allows to save on matting agents
- ✓ VOC-free

Reference With
BIOMATT™ E



Waterborne transparent matt coating

Reference With
BIOMATT™ E



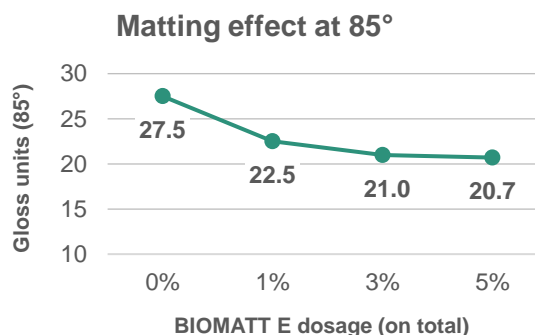
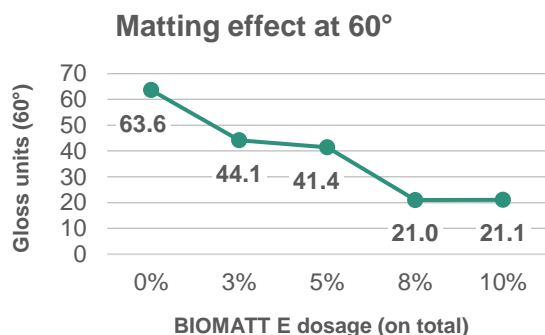
	Reference	BIOMATT™ E
PU-Ac binder	79.5	70.0
ADDAPTOL™ DB	3.0	2.5
Defoamer	1.0	1.0
Silcron G-602	6.0	4.0
CODIS™ 95	0.2	0.1
Aquacer 513	5.0	-
Anti-settling agent	0.3	0.3
Levelling agent	0.3	0.3
BIOMATT™ E	-	5.0
PU thickener	0.1	0.2
Demin. water	4.7	16.6
Total	100.0	100.0

Properties

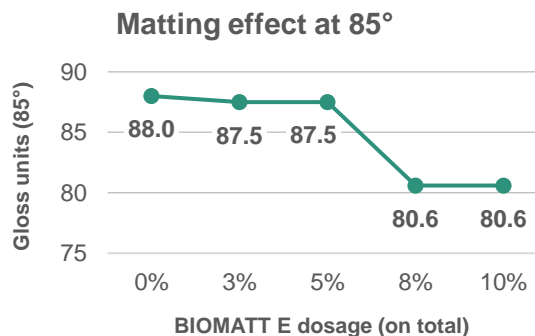
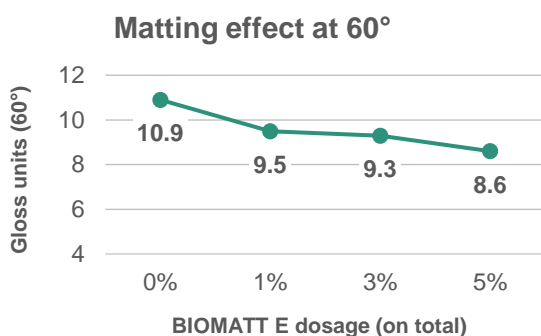
Gloss 60°	5 - 6	6
Gloss 85°	8	4 - 5
Transparency	93.4%	95.9%

Matting properties of BIOMATT™ E (stand-alone)

Vinyl-acrylic emulsion with TiO₂ pigment – PVC 25%



Vinyl-acrylic emulsion with TiO₂ and ground calcium carbonate – PVC 25%



CONTACT INFORMATION

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