

Noelson Chemicals

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Formulation Guideline Water-Based PUR Primer

Guideline:

Product Name	Suggested Amount %
DI water	15.0
Corrosion inhibitor	0.05 (Bayer D)
Wetting agent	0.15 (AMP-95)
Flash rust inhibitor	0.2 (Elementis)
Dispersing agent	1.7
Noelson™ TP-306	10.0
Noelson™ MIO AS	12.0
Heavy calcium carbonate	12.0 (1250 mesh)
TiO ₂	3.0
Micro aluminum silicate	1.5
Ethylene glycol monobutyl ether	1.0

Add incrementally while stirring

Product Name	Suggested Amount %
DI water	2.7
Degassing agent	0.3
Epoxy modified polyurethane emulsion	40.0
Leveling agent	0.4

Disclaimer:

The guideline is provided for informational purposes only.