

Ottopol 300 Technical Data Sheet

Product Specifications

DescriptionAnionic Acrylic Emulsion	Appearance Milky Emulsion
Solids45.0 - 47.0%	Specific Gravity1.06
pH 8.0 - 9.0	Weight/Gallon 8.8
Viscosity (@ 25°C) 40 – 500 cps	Freeze Thaw Stability 5 cycles @ -15°C
Flash PointSame as Water	FDA StatusNone Known
MFFT 5° C	USDA Status No

Description – Anionic Acrylic Emulsion

The Ottopol 300 is a flexible 100% anionic acrylic emulsion polymer with excellent film forming properties, resistance to grain cracking and flaking when applied over bare wood. It also exhibits superior tint retention when compared to other conventional acrylic polymers.

Ottopol 300 has a very high molecular weight, which is beneficial in providing excellent exterior durability, as well as resistance to dirt collection when compared to other acrylic polymers. This flexible and tough polymer is used in applications such as a cement sealer additive because of its stability to calcium ions as well as developing minimum foaming during compounding. These two features put Ottopol 300 in a field by itself.