

Tradename Application Report

Tradename: Walocel MT 10000-GO and MT 10000-PV

Chemical: Hydroxyethyl Methylcellulose

Grade	Technical
Form	Powder or Granule
Molecular Weight (Mw)	1.4000 MM
Molecular Weight (Mn)	0.1100 MM
Ionic Character	Nonionic
Degree of Substitution	1.80 - 2.00
Molar Substitution	0.18 - 0.22

<u>Application</u>	<u>End Use</u>	<u>Function</u>
Adhesives, flock	Adhesive/Sealant, textil-fiber	Thickener
	Textile/Fiber/Leather products	Thickener
Adhesives, plywood	Adhesive/Sealant, construction	Adhesion
	Adhesive/Sealant, construction	Thickener
	Construction	Adhesion
	Construction	Thickener
Adhesives, stationery	Adhesive/Sealant, pulp-paper	Adhesion
	Adhesive/Sealant, pulp-paper	Thickener
	Pulp/Paper	Adhesion
	Pulp/Paper	Thickener
Adhesives, tile	Adhesive/Sealant, construction	Adhesion
	Adhesive/Sealant, construction	Thickener
	Construction	Adhesion
	Construction	Thickener
Adhesives, wallpaper	Adhesive/Sealant, construction	Adhesion
	Adhesive/Sealant, construction	Thickener
Backing, rug/carpet	Rubber products	Thickener
	Textile/Fiber/Leather products	Thickener
Cements	Construction	Adhesion improvement agent
	Construction	Retention aid, moisture
	Construction	Stabilizer, viscosity
Cements, joint	Adhesive/Sealant, construction	Retention aid, moisture
	Adhesive/Sealant, construction	Thickener
Chaulking compounds	Construction	Thickener
Deodorant	Cosmetics/Personal Care	Emulsifying agent
	Cosmetics/Personal Care	Lubricant
	Cosmetics/Personal Care	Stabilizer, emulsion
	Cosmetics/Personal Care	Thickener
Dyes	Printing/Dyeing	Thickener

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<u>Application</u>	<u>End Use</u>	<u>Function</u>
	Textile/Fiber/Leather products	Thickener
<u>Application</u>	<u>End Use</u>	<u>Function</u>
Grout, tile	Construction Construction	Retention aid, moisture Thickener
Latex, acrylic	Coating, construction Construction	Thickener Thickener
Mortars	Construction Construction Construction	Adhesion improvement agent Retention aid, moisture Stabilizer, viscosity
Mortars, cement	Construction Construction Construction	Adhesion improvement agent Retention aid, moisture Stabilizer, viscosity
Mortars, masonry	Construction Construction Construction Construction	Adhesion improvement agent Retention aid, moisture Stabilizer, viscosity Thickener
Paint removers	Construction	Thickener
Paints	Coatings Coatings Coatings	Retention aid, moisture Stabilizer, dyes and pigments Stabilizer, viscosity
Paints, cement	Coating, construction Coating, construction Coating, construction Construction Construction Construction	Retention aid, moisture Suspension aid Thickener Retention aid, moisture Suspension aid Thickener
Paints, latex	Coating, construction Coating, construction Coating, construction Coating, construction Construction Construction Construction Construction	Retention aid, moisture Stabilizer, viscosity Suspension aid Thickener Retention aid, moisture Stabilizer, viscosity Suspension aid Thickener
Paints, powdered	Coatings Coatings Coatings	Retention aid, moisture Stabilizer, dyes and pigments Stabilizer, viscosity
Paints, textured	Coating, construction Coating, construction Coating, construction Construction Construction	Retention aid, moisture Suspension aid Thickener Retention aid, moisture Suspension aid

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<u>Application</u>	<u>End Use</u>	<u>Function</u>
	Construction	Thickener
<u>Application</u>	<u>End Use</u>	<u>Function</u>
Pastes, printing	Coating, textile-fiber-leather	Binder, fines
	Printing/Dyeing	Binder, fines
	Textile/Fiber/Leather products	Binder, fines
Plastering, stucco	Coating, construction	Retention aid, moisture
	Coating, construction	Thickener
	Construction	Retention aid, moisture
	Construction	Thickener
Sizings, warp	Coating, textile-fiber-leather	Sizing agent
	Textile/Fiber/Leather products	Sizing agent
Spraying, fungicides	Agriculture	Suspension aid
Spraying, herbicides	Agriculture	Suspension aid
Spraying, insecticides	Agriculture	Suspension aid
Toothpaste	Cosmetics/Personal Care	Thickener