

Dresinate™ rosin soap

For air entrainment in concrete, stucco, and mortar

Enhancing admixture performance

Concrete, stucco, and mortar manufacturers use Dresinate™ rosin soap. Its superior air entrainment characteristics allow admixture manufacturers to provide contractors and property owners with materials that deliver a longer setting time and improved freeze-thaw resistance.

Although the primary function of Dresinate™ rosin soap in admixtures is air entrainment, it also provides additional benefits such as hydration control and improved workability.

Eastman Chemical Company is a committed, reliable supplier of Dresinate™ rosin soap with the capacity to meet current and future industry needs. Eastman is prepared to work with customers to provide potential offsets that offer both value in use and stability of supply.



Dresinate™ rosin soap — typical properties

Dresinate™ rosin soap is derived from tall oil and/or tall oil rosin. Dresinate TX is processed into a dry powder for ease in handling, storage, and shipping. In addition to being used in admixtures for concrete, stucco, and mortar, Dresinate rosin soap can also be used as an emulsifier and dispersant for asphalt, oils, and pigments; as highly built alkaline metal cleaners and industrial cleaners; as conditioners for sulfur dust; and as stabilizers for synthetic rubbers produced via emulsion polymerization.

	Dresinate™ TX	Dresinate™ TX-60W	Dresinate™ 91	Dresinate™ 91-44WL
% Total solids	98	60	88	44
Soap type	Sodium	Sodium	Potassium	Potassium
Acid number	4 dry	0	15 wet	2 wet
Density	26 lb/ft ³	7.90 lb/gal 0.948 kg/L	8.8 lb/gal 1.06 kg/L	8.6 lb/gal 1.03 kg/L
Viscosity @ 60°C	—	5 poise	5.3 poise	0.8 poise
Appearance	Brown powder	Dark brown viscous liquid	Dark brown viscous liquid	Dark brown viscous liquid
Packaging	40 lb bag	Tank trucks, totes, or drums	Tank trucks, totes, or drums	Tank trucks or totes



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Material Safety Data Sheets providing safety precautions, that should be observed when handling and storing Eastman products, are available online or by request.

You should obtain and review the available material safety information before handling any of these products.

If any materials mentioned are not Eastman products, appropriate industrial hygiene and other safety precautions recommended by their manufacturers should be observed.

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