

Application Data: Paints & Coatings Industry

Computrac® MAX® 2000XL/4000XL Moisture/Solids Analyzers

MATERIAL	RESULT	COMPUTRAC®	STATISTIC	OVEN / KF
Coating, Epoxy Powder	% Moisture	0.3274	Mean	0.3517
		0.0071	Standard Deviation	0.0433
Coating, Epoxy Powder	% Moisture	0.3034	Mean	0.3023
		0.0174	Standard Deviation	0.0267
		7 minutes	Test Time	2 hour
Paint, Oil Based	% Solids	80.093	Mean	80.126
		0.260	Standard Deviation	0.199
		10 minutes	Test Time	1 hour
Paint, Oil Based	% Solids	79.158	Mean	79.327
		0.101	Standard Deviation	0.122
		8-9 minutes	Test Time	1 hour
Paint, Oil Based	% Solids	79.422	Mean	79.456
		0.095	Standard Deviation	0.100
		8-9 minutes	Test Time	1 hour
Paint, Primer	% Solids	23.9728	Mean	23.4902
		0.1498	Standard Deviation	0.0629
		5-6 minutes	Test Time	2 hours
Paint, Topcoat	% Solids	21.5860	Mean	21.5076
		0.1487	Standard Deviation	0.0732
		9 minutes	Test Time	2 hours
Paint, Intermediate	% Solids	40.6466	Mean	40.2888
		0.2041	Standard Deviation	0.1617
		4 minutes	Test Time	2 hours
Coating, Yellow Oxide Dispersion	% Solids	90.0240	Mean	89.7026
		0.2408	Standard Deviation	0.1217
		4-5 minutes	Test Time	1 hour
Coating, Violet Oxide Dispersion	% Solids	78.9694	Mean	78.3637
		0.2604	Standard Deviation	0.1116
		7 minutes	Test Time	1 hour
Coating, Black Oxide Dispersion	% Solids	79.9584	Mean	80.1184
		0.1398	Standard Deviation	0.3183
		6-7 minutes	Test Time	1 hour



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Exclusive Manufacturer of Computrac® Moisture Analyzers and Jerome® Toxic Gas Analyzers