



HEAVY-DUTY
CORDLESS AIRLESS SPRAYER
Material Spray Guide



MATERIAL NAME	MATERIAL TYPE	RATIO	TIP SIZE RECOMMENDED	Spray Setting RECOMMENDED	Thinning RECOMMENDED	NOTES
Hempadur 15570	Epoxy	3:1	.015 - .017	6	No	54% Solids
Hempadur 87540	Epoxy	2:1	See Note	See Note	See Note	Not Recommended for use with HD
Hempadur Mastic 45880	Epoxy	3:1	.013 - .017	4	No	80% Solids
Hempatex 56360	Enamel	Single	.015 - .017	2	No	31% Solids
Hempathane HS 55610	Polyurethane	7:1	.011 - .015	2-3	No	65% Solids
Hempathane HS 55613	Polyurethane	7:1	.013 - .015	2	No	60% Solids
Hempel's Epoxy 374US	Epoxy	3:1	.015 - .017	6	No	96% Solids
Hempel's Epoxy 438US	Epoxy	1:1	.013 - .017	4	No	84% Solids
Hempel's Galvosil 15680	Zinc*	Kit	See Note	See Note	See Note	Not Recommended for use with HD
Hempel's Hi Solids Epoxy 376US	Epoxy	2:1	.013 - .015	2	Thin 5%	93% Solids
Hempel's Speedcoat 43020	Enamel	Single	.015 - .017	6	Thin 5%	
Hempel's Urethane 545US	Urethane	4:1	.009-.011	2-3	No	58% Solids
Hempel's Urethane 5595D	Urethane	4:1	.011 - .013	2	No	65% Solids
Hemucryl 48132	Acrylic	Single	.013 - .017	2	No	48% Solids.

Notes

Settings are based on smallest tip shown, at start of material pot-life, without a filter. Larger tips may require different settings.

Consult your distributor, material supplier or material data sheets for specific setup/application recommendations including sweat time, filter size and cleaning/thinning materials

Materials tested at 77° F (25° C). Material thinning, Tip Size and Spray Setting recommendations may differ at other temperatures

* = This material requires thorough mixing and immediate spraying. Constant spraying without stoppage is recommended or packout may occur.

Some materials containing abrasive materials (such as zinc and flake-filled) may cause accelerated pump wear

Disclaimer: The information and recommendations are based upon Graco Inc. testing. Such information and recommendations set forth herein are subject to change and pertain to the materials offered at the time of publication.