



MATERIAL ESTIMATOR

FOR EPOXY SURFACE COATS,
LAMINATING RESINS,
AND TOOLING COMPOUNDS

APPLICATION GUIDE



www.CASSpolymers.com
31200 Stephenson Hwy

800.344.7776
Madison Heights MI 48071

ADTECH@CASSpolymers.com
Ph 248.588.2270 Fax 248.588.5909

MATERIAL ↓	THICKNESS ↓	SQUARE FEET TO BE COVERED					
		1 sq/ft ↓	5 sq/ft ↓	10 sq/ft ↓	50 sq/ft ↓	100 sq/ft ↓	1,000 sq/ft ↓
Surface Coat	0.030" COATING	0.26/lbs	1.3/lbs	2.6/lbs	13/lbs	26/lbs	260/lbs
Laminating Epoxy with 10 ounce 7500 Style E-Glass	1/16"=4 Ply	0.36/lbs	1.8/lbs	3.6/lbs	18/lbs	36/lbs	360/lbs
	1/8"=8 Ply	0.72/lbs	3.6/lbs	7.2/lbs	36/lbs	72/lbs	720/lbs
	1/4"=16 Ply	1.44/lbs	7.2/lbs	14.4/lbs	72/lbs	144/lbs	1,440/lbs
	3/8"=24 Ply	2.16/lbs	10.8/lbs	21.6/lbs	108/lbs	216/lbs	2,160/lbs
	1/2"=32 Ply	2.88/lbs	14.4/lbs	28.8/lbs	144/lbs	288/lbs	2,880/lbs
ELB-338 Epoxy Bond Coat	.060	0.37/lbs	1.85/lbs	3.7/lbs	18.5/lbs	37/lbs	370/lbs
	.080	0.50/lbs	2.50/lbs	5/lbs	25/lbs	50/lbs	500/lbs
EL-323-TC Room-Temp Tooling Compound	3/8"	1.2/lbs	6/lbs	12/lbs	60/lbs	120/lbs	1,200/lbs
	1/2"	1.6/lbs	8/lbs	16/lbs	80/lbs	160/lbs	1,600/lbs
	3/4"	2.4/lbs	12/lbs	24/lbs	120/lbs	240/lbs	2,400/lbs
	1"	3.2/lbs	16/lbs	32/lbs	160/lbs	320/lbs	3,200/lbs
EL-324-SC Styling Compound	3/8"	0.9/lbs	4.5/lbs	9/lbs	45/lbs	92/lbs	900/lbs
	1/2"	1.2/lbs	6/lbs	12/lbs	60/lbs	120/lbs	1,200/lbs
	3/4"	1.8/lbs	9/lbs	18/lbs	90/lbs	180/lbs	1,800/lbs
	1"	2.4/lbs	12/lbs	24/lbs	120/lbs	240/lbs	2,400/lbs
EL-325-HTTC High-Temp Tooling Compound	3/8"	1.24/lbs	6.2/lbs	12.40/lbs	62/lbs	124/lbs	1,240/lbs
	1/2"	1.66/lbs	8.3/lbs	16.6/lbs	83/lbs	166/lbs	1,660/lbs
	3/4"	2.49/lbs	12.45/lbs	24.9/lbs	124.5/lbs	249/lbs	2,490/lbs
	1"	3.32/lbs	16.6/lbs	33.2/lbs	166/lbs	332/lbs	3,320/lbs

Material Estimator-SurfCoats-Lams-Tooling Compounds/Revised 2/11/11

Seller cannot anticipate all conditions under which seller's products, or the products of other manufacturers in combination with seller's products, may be used. Seller accepts no responsibility for results obtained by the application of seller's products or the safety and suitability of seller's products, either alone or in combination with other products. Users are advised to make their own test to determine the safety and suitability of each such product or product combination for their own purposes. Unless otherwise agreed in writing, seller delivers the products without warranty of any nature, stated or implied, and buyers and users assume all responsibility and liability for loss or damage arising from the handling and use of said products, whether used alone or in combination with other products. Purchaser waives any claim against seller for direct, indirect, consequential or exemplary damages against seller, including without limitation, damage which may incur as a result of purchaser's use or misuse of the product or the products failure to conform to any particular specifications.