

SCIENTIFIC CONCRETE POLISHING

Material & Cost Calculator — No Gimmicks. Just Science.

February 17, 2026
The Concrete Protector
A Division of Incredible Products, LLC
scientificpolishing.com

SQUARE FEET	CHARGE/SQFT	PROJECT BID	MACHINE	CREW
20,000	\$2.50	\$50,000.00	2x WE-2795 Leonidas	5 techs

PRODUCT ORDER — CHEMICALS & LIQUIDS

ITEM	COVERAGE	QTY	ADD ON	UNIT COST	MAT. COST	\$/SQFT
SCP CUTTER						
SCP CUTTER (15 gal conc)	400'-600'/gal	3.33	0	\$727.95	\$2,426.50	\$0.1213
SCP HARDENER						
SCP HARDENER (5 gal)	400'-600'/gal	10.00	0	\$135.19	\$1,351.90	\$0.0676
SCP SEALER						
SCP SEALER (10 gal conc)	1600'-1800'/gal	1.11	0	\$855.68	\$950.76	\$0.0475
SCP HYDRO POLISH						
SCP HYDRO POLISH (5 gal)	700'-900'/gal	5.71	0	\$133.22	\$761.26	\$0.0381
SPECIALTY						
SCP SLURRY GEL (50# bag)	~10,000'	2.00	0	\$205.56	\$411.12	\$0.0206
SCP FORTIFIER (16 gal conc)	128:1 conc	1.00	0	\$4.99	\$4.99	\$0.0002

PRODUCT ORDER — TOOLS & ABRASIVES

ITEM	COVERAGE	QTY	ADD ON	UNIT COST	MAT. COST	\$/SQFT
30# SCP ORANGE LOGO'S	15k'-30k'	12.00	0	\$77.43	\$928.97	\$0.0464
299# SCP GREEN LOGO'S	15k'-30k'	12.00	0	\$77.43	\$928.97	\$0.0464
YELLOW TOOLS						
SEMI-METAL 400# YELLOW	4k'-7k'	40.00	0	\$21.39	\$855.60	\$0.0428
RED TOOLS						
800# TRANSFORMERS RED	5k'-7k'	36.04	0	\$21.36	\$769.73	\$0.0385
FINISHING						
POLY BURNISH PAD 27" 1500#	~20k'	1.00	0	\$83.83	\$83.83	\$0.0042

PRODUCT ORDER — QUANTITIES BY TOOL SYSTEM (12 TOOL)

ITEM	9 TOOL	12 TOOL	16 TOOL	18 TOOL	24 TOOL	30 TOOL
SCP CUTTER (15 gal conc)	4	4	4	4	4	4
SCP HARDENER (5 gal)	10	10	10	10	10	10

SCP SEALER (10 gal conc)	2	2	2	2	2	2
SCP HYDRO POLISH (5 gal)	9	12	16	18	24	30
SCP SLURRY GEL (50# bag)	9	12	16	18	24	30
SCP FORTIFIER (16 gal conc)	9	12	16	18	24	30
30# SCP ORANGE LOGO'S	18	12	16	18	24	30
299# SCP GREEN LOGO'S	18	12	16	18	24	30
SEMI-METAL 400# YELLOW	45	48	48	54	48	60
800# TRANSFORMERS RED	45	48	48	54	48	60
POLY BURNISH PAD 27" 1500#	9	12	16	18	24	30

PROJECT ESTIMATE

WE-2795 Leonidas — 20,000 sq ft

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SQ FT	\$/SQFT	BID	MACHINE	CREW
20,000	\$2.50	\$50,000.00	2x WE-2795 Leonidas	5 techs @ \$103/hr

PROFIT & LOSS STATEMENT

Revenue (Project Bid)	\$50,000.00
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COST OF GOODS SOLD

Chemical Materials	\$5,906.52
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Tool & Abrasive Materials	\$3,567.11
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Other Items	\$0.00
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Total COGS	\$9,473.63
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Gross Profit on Materials	\$40,526.37
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Gross Margin	81.1%
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MACHINE RUNTIME

Machine	2x WE-2795 Leonidas
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Total Machine Hours (all tool steps)	111.1 hrs
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Runtime per Machine	55.6 hrs
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Work Day	12 hrs/day × 80% util = 9.6 productive hrs/day
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Est. Calendar Days	5.8 days
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LABOR EXPENSES

Recommended Crew (2 machines)	5 men (3 + 2)
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Actual Crew	5 techs × \$103.00/hr combined
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Calendar Hours on Site	69.4 hrs
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Man-Hours (5 techs × 69.4 hrs)	347.2 hrs
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Total Labor Cost	\$7,152.78
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Net Profit	\$33,373.59
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Net Margin	66.7%
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Profit / Sq Ft	\$1.6687
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Est. Job Duration	5.8 days (12hr day, 80% util)
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