

SCIENTIFIC CONCRETE POLISHING

Material & Cost Calculator — No Gimmicks. Just Science.

February 18, 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	3x WE-2795 Leonidas	7 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

PRODUCT ORDER — TOOLS & ABRASIVES

ITEM	COVERAGE	QTY	ADD ON	UNIT COST	MAT. COST	\$/SQFT
GREEN TOOLS						
299# SCP GREEN LOGO'S	15k'-30k'	35.99 (3m)	0	\$77.43	\$2,786.92	\$0.1393
YELLOW TOOLS						
SEMI-METAL 400# YELLOW	4k'-7k'	120.00 (3m)	0	\$21.39	\$2,566.80	\$0.1283
RED TOOLS						
800# TRANSFORMERS RED	5k'-7k'	108.11 (3m)	0	\$21.36	\$2,309.19	\$0.1155
FINISHING						
POLY BURNISH PAD 27" 1500#	~20k'	3.00 (3m)	0	\$83.83	\$251.49	\$0.0126

ORDER QUANTITIES — 12 TOOL SYSTEM — 3 MACHINES

ITEM	QTY NEEDED	ORDER QTY
SCP CUTTER		
SCP CUTTER (15 gal conc)	3.33	4
SCP HARDENER		
SCP HARDENER (5 gal)	10.00	10
SCP SEALER		
SCP SEALER (10 gal conc)	1.11	2
GREEN TOOLS		
299# SCP GREEN LOGO'S	35.99	36

YELLOW TOOLS

SEMI-METAL 400# YELLOW	120.00	144
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RED TOOLS

800# TRANSFORMERS RED	108.11	144
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FINISHING

POLY BURNISH PAD 27" 1500#	3.00	36
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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	3x WE-2795 Leonidas	7 techs @ \$155/hr

PROFIT & LOSS STATEMENT

Revenue (Project Bid)	\$50,000.00
COST OF GOODS SOLD	
Chemical Materials	\$4,729.16
Tool & Abrasive Materials	\$7,914.40
Other Items	\$0.00
Total COGS	\$12,643.56
Gross Profit on Materials	\$37,356.44
Gross Margin	74.7%
MACHINE RUNTIME	
Machine	3x WE-2795 Leonidas
Total Machine Hours (all tool steps)	80.3 hrs
Runtime per Machine	26.8 hrs
Work Day	8 hrs/day × 80% util = 6.4 productive hrs/day
Est. Calendar Days	4.2 days
LABOR EXPENSES	
Recommended Crew (3 machines)	7 men (3 + 4)
Actual Crew	7 techs × \$155.00/hr combined
Calendar Hours on Site	33.4 hrs
Man-Hours (7 crew × 33.4 hrs)	234.1 hrs
Total Labor Cost	\$5,184.61
Net Profit	\$32,171.84
Net Margin	64.3%
Profit / Sq Ft	\$1.6086
Est. Job Duration	4.2 days (8hr days, 80% util)