

SCIENTIFIC CONCRETE POLISHING

Material & Cost Calculator — No Gimmicks. Just Science.

February 24, 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	1x WE-2795 Leonidas	3 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

PRODUCT ORDER — TOOLS & ABRASIVES

ITEM	COVERAGE	QTY	ADD ON	UNIT COST	MAT. COST	\$/SQFT
299# SCP GREEN LOGO'S						
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

ORDER QUANTITIES — 12 TOOL SYSTEM

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

SCP HYDRO POLISH

SCP HYDRO POLISH (5 gal)	5.71	12
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299# SCP GREEN LOGO'S	12.00	12
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YELLOW TOOLS

SEMI-METAL 400# YELLOW	40.00	48
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RED TOOLS

800# TRANSFORMERS RED	36.04	48
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FINISHING

POLY BURNISH PAD 27" 1500#	1.00	12
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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	1× WE-2795 Leonidas	3 techs @ \$73/hr

PROFIT & LOSS STATEMENT

Revenue (Project Bid)	\$50,000.00
COST OF GOODS SOLD	
Chemical Materials	\$5,490.41
Tool & Abrasive Materials	\$2,638.13
Other Items	\$0.00
Total COGS	\$8,128.55
Gross Profit on Materials	\$41,871.45
Gross Margin	83.7%
MACHINE RUNTIME	
Machine	1× WE-2795 Leonidas
Total Machine Hours (all tool steps)	77.8 hrs
Runtime per Machine	77.8 hrs
Work Day	8 hrs/day × 80% util = 6.4 productive hrs/day
Est. Calendar Days	12.2 days
LABOR EXPENSES	
Recommended Crew (1 machine)	3 men (3 + 0)
Actual Crew	3 techs × \$73.00/hr combined
Calendar Hours on Site	97.2 hrs
Man-Hours (3 techs × 97.2 hrs)	291.7 hrs
Total Labor Cost	\$7,097.22
Net Profit	\$34,774.23
Net Margin	69.5%
Profit / Sq Ft	\$1.7387
Est. Job Duration	12.2 days (8hr days, 80% util)