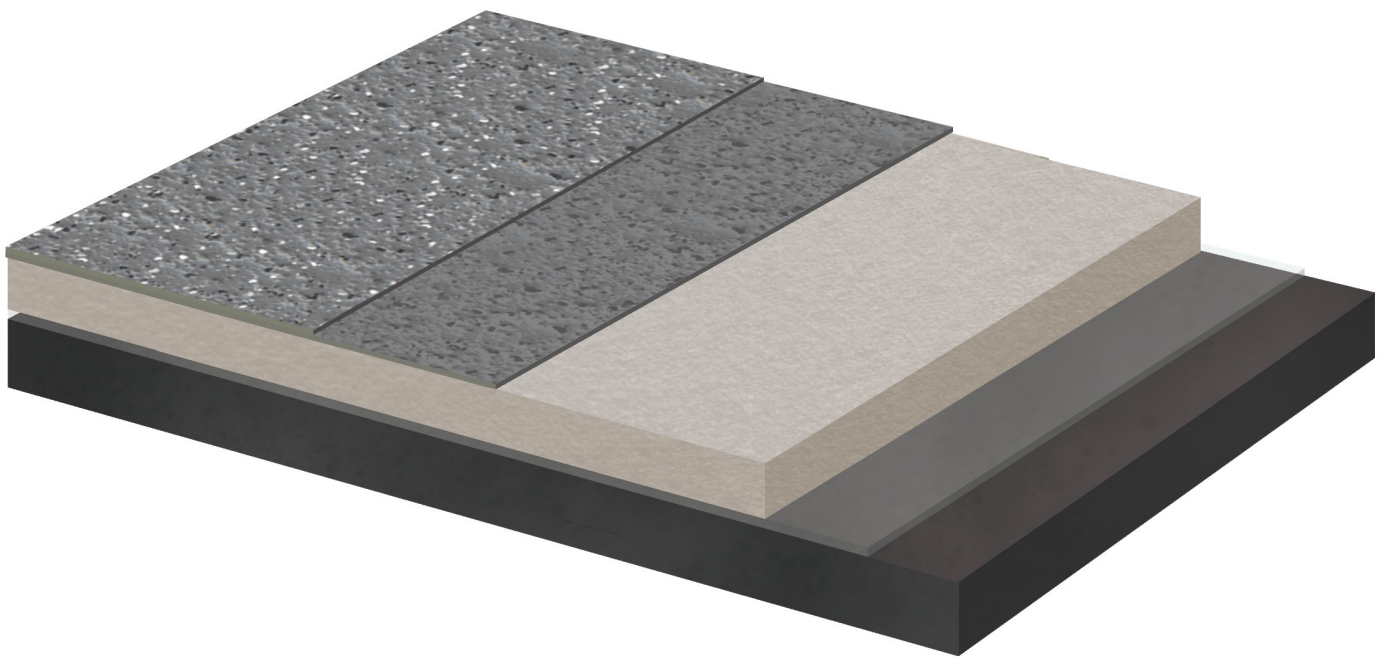


Terapro Waterproofing & Surfacing System (unreinforced)

Pro Color Finish / Pro Texture Beads Surfacing

A detailed architectural floor plan or technical drawing in white lines on a dark background, showing various rooms, corridors, and structural elements.

**Material
Estimating Guide**

Substrate Preparation

Pro Paste: 5–kg can

Number of pails needed: _____

Deck Area (sf): _____

Typical Paste Coverage: 0.13 kg/sf
(1.4 kg/m²) per 1 mm of thickness

Pro Prep 1–gal or 5–gal can

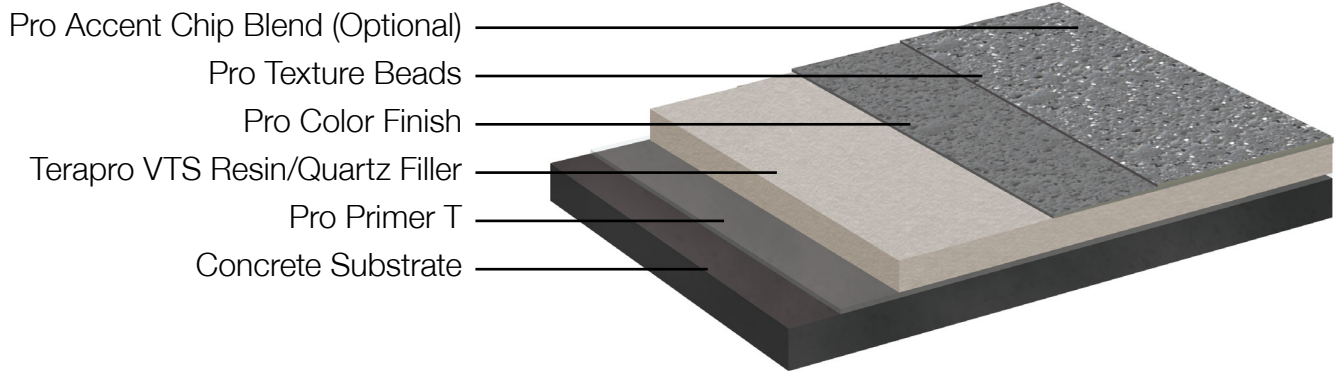
Number of pails needed: _____

Flashing Area (sf): _____

FLASHING SYSTEM

	area to be covered (sf)	÷	s/f coverage per unit	=	# of units needed	+	waste factor*	=	total # of units	Pro Catalyst Liquid (cups) (see catalyst chart)
Primer Layer (concrete substrate) Pro Primer W (10–kg pail) Consumption (min): 0.037 kg/sf Coverage (min): 270 sf/pail	÷	270	=	+	=			=	Pails	Cups
Flashing Layer (base & top coats) Terapro Flashing Resin (10–kg pail) Pro Primer W (10–kg pail) Consumption (min): 0.31 kg/sf Coverage (min): 32 sf/pail	÷	32	=	+	=			=	Pails	Cups
Reinforcing Fleece (Pro Fleece) 12" x 164' (164 sf)	÷	164	=	+	=			=	Rolls	n/a
Finish Layer Pro Color Finish (10–kg pail) Consumption (min): 0.046 kg/sf Coverage (min): 215 sf/pail	÷	215	=	+	=			=	Pails	Cups

Terapro Unreinforced – Pro Color Finish / Pro Texture Beads



FIELD MEMBRANE

	area to be covered (sf)	s/f coverage per unit	# of units needed	waste factor*	total # of units	Pro Catalyst Liquid (cups) (see catalyst chart)
Primer Layer (concrete substrate) Pro Primer T (10–kg pail) Consumption (min): 0.037 kg/sf Coverage (min): 270 sf/pail	÷	270	=	+	=	<u> </u> Pails <u> </u> Cups
Waterproofing/Wearing Layer Terapro VTS Resin (10–kg pail) Consumption (min): 0.14 kg/sf Coverage (min): 71 sf/pail Terapro VTS Quartz Filler (50 lbs bag) Coverage (min): 71 sf/bag	÷	71	=	+	=	<u> </u> Pails <u> </u> Cups <u> </u> Bags <u> </u> n/a
Finish Layer Pro Color Finish (10–kg pail) Consumption (min): 0.045 kg/sf Coverage (min): 215 sf	÷	215	=	+	=	<u> </u> Pails <u> </u> Cups
Surfacing Texture Pro Texture Beads (5–kg pail) Consumption (min): .002 kg/sf ** Coverage: 2500 sf **	÷	2500	=	+	=	<u> </u> Pails <u> </u> n/a
Surfacing Chip *** Pro Accent Chips (5–kg box) Consumption (min): 0.01 kg/sf *** Coverage: 500 sf ***	÷	500	=	+	=	<u> </u> Boxes <u> </u> n/a
** Pro Texture Bead consumption and coverage rates will vary depending upon the desired surface texture. *** Pro Accent Chip consumption and coverage rates will vary depending upon the desired aesthetic.						

CATALYST FOR FLASHING & FIELD

	total # of cups above		cups per container		total # of units
Pro Catalyst Liquid 2.5 kg container (10 cups)		÷	10	=	_____ Containers

WASTE AND OVERAGE FACTORS

RESIN TYPE	4" COVER	9" COVER	18" COVER
Pro Primer/Pro Color	0.1 kg	0.55 kg	1.1 kg
Terapro Flashing and Base Resin	0.1 kg	0.75 kg	1.5 kg

LAP TREATMENT OVERAGE FACTORS (avg. overage per fleece roll width in %)

PRODUCT	12"	41"
Terapro Flashing and Base Resin	12%	3.5%
Pro Fleece	17%	5%

Coverage quantities are based upon minimum weight and coverage requirements. The above estimates do not include provisions for crack/joint treatment, detailing, rough absorbent surfaces, or waste (including material required for saturation of disposable roller covers and fleece overlaps).

To ensure that an adequate quantity of material is purchased for a project, a waste factor should be included in all estimates. The contractor is best qualified to determine actual waste factors.

Pro Catalyst Liquid Mixing Charts

Pro Catalyst Liquid Mixing Chart Pro Primer T and Pro Primer W

Resin Quantity	Ambient Temperature 77°F to 95°F (25°C to 35°C)		Ambient Temperature 41°F to 77°F (5°C to 25°C)		Ambient Temperature 32°F to 41°F (0°C to 5°C)	
	tablespoons	cups	tablespoons	cups	tablespoons	cups
1 kg (1 liter)	2	n/a	4	n/a	6	n/a
10 kg (10 liters)	n/a	1	n/a	2	n/a	3

Substrate temperature range for application of Pro Primers is 32°F to 95°F (0°C to 35°C).

Pro Catalyst Liquid Mixing Chart Pro Color Finish

Resin Quantity	Ambient Temperature 59°F to 95°F (15°C to 35°C)		Ambient Temperature 41°F to 59°F (5°C to 15°C)		Ambient Temperature 32°F to 41°F (0°C to 5°C)	
	Tablespoons	Cups	Tablespoons	Cups	Tablespoons	Cups
1 kg (1 liter)	2	n/a	4	n/a	6	n/a
10 kg (10 liters)	n/a	1	n/a	2	n/a	3

Substrate temperature range for application of Pro Color Finish is 32°F to 95°F (0°C to 35°C).

**Pro Catalyst Liquid Mixing Chart
Summer Grade
Terapro Base Resin and Terapro Flashing Resin**

Resin Quantity	Ambient Temperature 68°F to 104°F (20°C to 40°C)		Ambient Temperature 59°F to 68°F (15°C to 20°C)	
	tablespoons	cups	tablespoons	cups
1 kg (0.72 liter)	2	n/a	4	n/a
10 kg (7.2 liters)	n/a	1	n/a	2

Substrate temperature range for application of Summer Grade Terapro Base and Flashing resins is 59°F to 122°F (15°C to 50°C).

**Pro Catalyst Liquid Mixing Chart
Winter Grade
Terapro Base Resin and Terapro Flashing Resin**

Resin Quantity	Ambient Temperature 59°F to 68°F (15°C to 20°C)		Ambient Temperature 41°F to 59°F (5°C to 15°C)		Ambient Temperature 23°F to 41°F (-5°C to 5°C)	
	tablespoons	cups	tablespoons	cups	tablespoons	cups
1 kg (0.72 liter)	2	n/a	4	n/a	6	n/a
10 kg (7.2 liters)	n/a	1	n/a	2	n/a	3

Substrate temperature range for application of Winter Grade Terapro Base and Flashing resins is 23°F to 77°F (-5°C to 25°C).

**Pro Catalyst Liquid Mixing Chart
Terapro VTS Resin/Filler (full batch with 10 kg of VTS Resin and full bag of VTS Filler)**

Ambient Temperature 77°F to 95°F (25°C to 35°C)	Ambient Temperature 41°F to 77°F (5°C to 25°C)	Ambient Temperature 32°F to 41°F (0°C to 5°C)
1 cup	2 cups	3 cups

Substrate temperature range for application of Terapro VTS Resin is 32°F to 122°F (0°C to 50°C).

**Pro Catalyst Liquid Mixing Chart
Pro Paste Resin**

Resin Quantity	Ambient Temperature 77°F to 95°F (25°C to 35°C)		Ambient Temperature 41°F to 77°F (5°C to 25°C)		Ambient Temperature 32°F to 41°F (0°C to 5°C)	
	Tablespoons	Cups	Tablespoons	Cups	Tablespoons	Cups
1 kg (0.72 liter)	2	n/a	4	n/a	6	n/a

Substrate temperature range for application of Pro Paste Resin is 32°F to 122°F (0°C to 50°C).



Siplast

1000 Rochelle Blvd.
Irving, Texas 75062
469-995-2200
Facsimile: 469-995-2205

Customer Service in
North America:
Toll Free 1-800-922-8800

www.siplast.com

In Canada:
201 Bewicke Ave., Suite 208
Vancouver, BC,
Canada V7M 3M7
604-929-7687



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