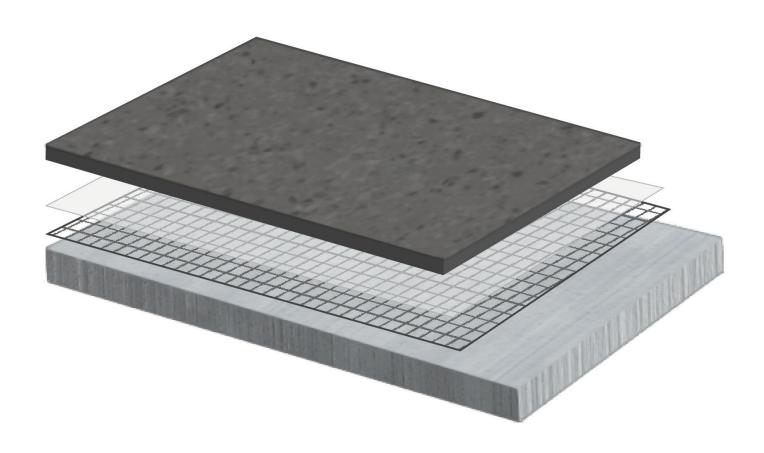


## Terapro Waterproofing & Surfacing System

Grid-Reinforced/Pro Texture Bead or Pro Accent Chip Surfacing Aggregate



# Istimating Guide

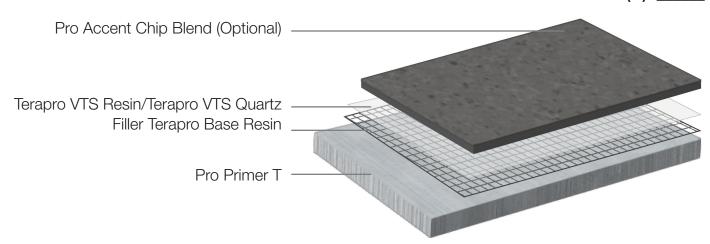
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Substrate Preparation		
Pro Paste: 5-kg can	Number of pails needed:	Deck Area (sf):
Typical Paste Coverage: 0.13 kg/sf	•	. ,
(1.4 kg/m²) per 1 mm of thickness		
Pro Prep 1-gal or 5-gal can	Number of pails needed:	Flashing Area (sf):

			FLASHI	NG	SYSTEM					
	area to be covered (sf)		sf 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) 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	Cups
Finish Layer Pro Color Finish (10-kg pail) Consumption (min): 0.046 kg/sf Coverage (min): 215 sf/pail		÷	215	=		+		=	Pails	Cups

### **Terapro Waterproofing & Surfacing System Pro Grid Reinforced**

Area to Receive Field (sf): \_\_



	FIELD MEMBRANE										
	area to be covered (sf)		sf coverage per unit		# of units needed		waste factor*		total # of units	Pro Catalyst Liquid (cups) (see catalyst chart)	
Pro Grid Reinforcement - loose-laid on substrate 47"x450' (1760 sf)		÷	1760	=		+		=			
, ,									Rolls	n/a	
Primer Layer (concrete substrate) Pro Primer W (10-kg pail) Consumption (min): 0.074 kg/sf		÷	135	=		+		=			
Coverage (min): 135 sf/pail									Pails	Cups	
Waterproofing/Wearing Layer - Kit Terapro VTS Resin (10-kg pail)) Consumption (min): 0.14 kg/sf Coverage (min): 71 sf/pail		÷	71	=		+		=			
Terapro VTS Quartz Filler (50 lbs bag) Coverage (min): 71 sf/bag		÷	71	=		+		=	Pails Pails	Cups	
Finish Layer Pro Color Finish (10-kg pail) Consumption (min: 0.045 kg/sf) Coverage (min) 215 sf		÷	215	=		+		=	Pails	Cups	
Surface Texture Pro Texture Beads (5-kg pail) Consumption (min): .002 kg/sf** Coverage: 2500 sf***		•	2500	=		+		=	Pails	Cups	
Surfacing Chip *** Pro Accent Chips (5-kg box) Consumption (min): 0.01 kg/sf*** Coverage: 500 sf***		÷	500	=		+		=	Boxes	n/a	

<sup>\*\*</sup> Pro Texture Bead consumption and coverage rates will vary depending upon the desired surface texture.

<sup>\*\*\*</sup> Pro Accent Chip consumption and coverage rates will vary depending upon the desired aesthetic.

	CATALYST FOR FLASHING, FIELD & SURFACING/COLOR											
total # of cups above cups per container total # of units												
Pro Catalyst Liquid 2.5 kg container (10 cups)		÷	10	=								

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							

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 W and Pro Primer T													
Resin Quantity	Ambient Te 77°F to 95°F (			emperature (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)	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		emperature 15°C to 35°C)		emperature (5°C to 15°)	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												
S	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 Ambient Temperature** Ambient Temperature 68°F to 104°F (20°C to 40°C) 59°F to 68°F (15°C to 20°C) Resin Quantity tablespoons cups tablespoons cups 2 4 1 kg (0.72 liter) n/a n/a 2 10 kg (7.2 liters) n/a 1 n/a

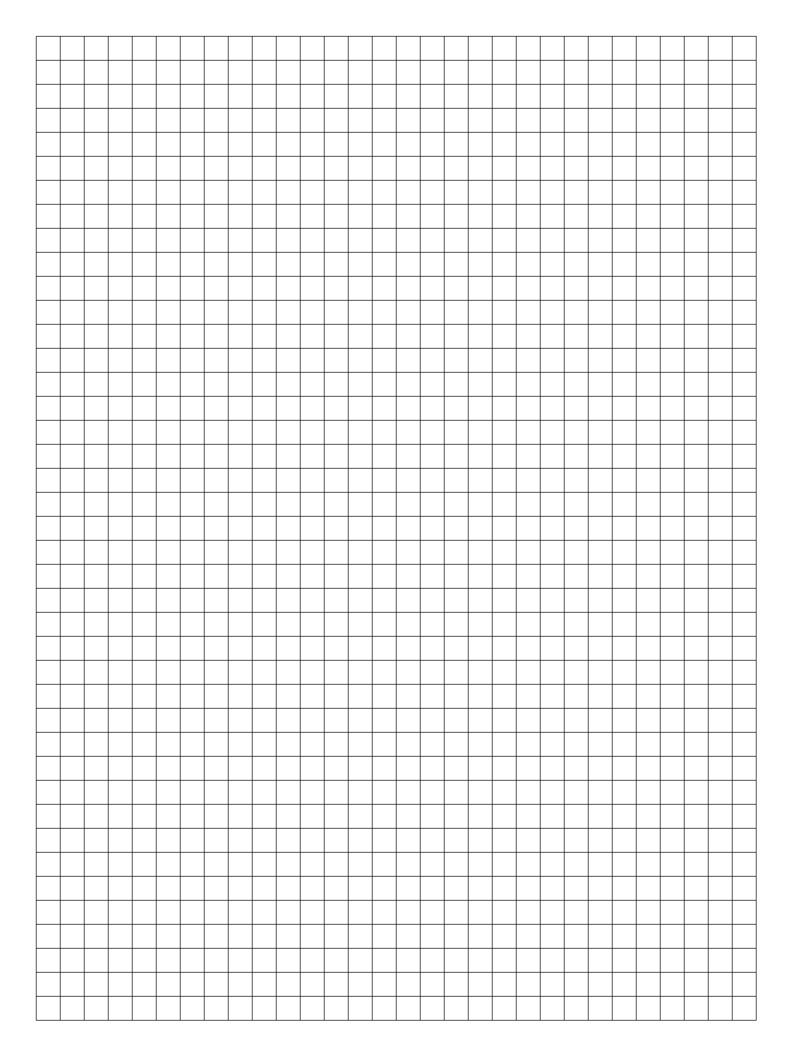
Substrate temperature range for application of Summer Grade Parapro and Terapro resins is  $59^{\circ}\text{F}$  to  $122^{\circ}\text{F}$  ( $15^{\circ}\text{C}$ ).

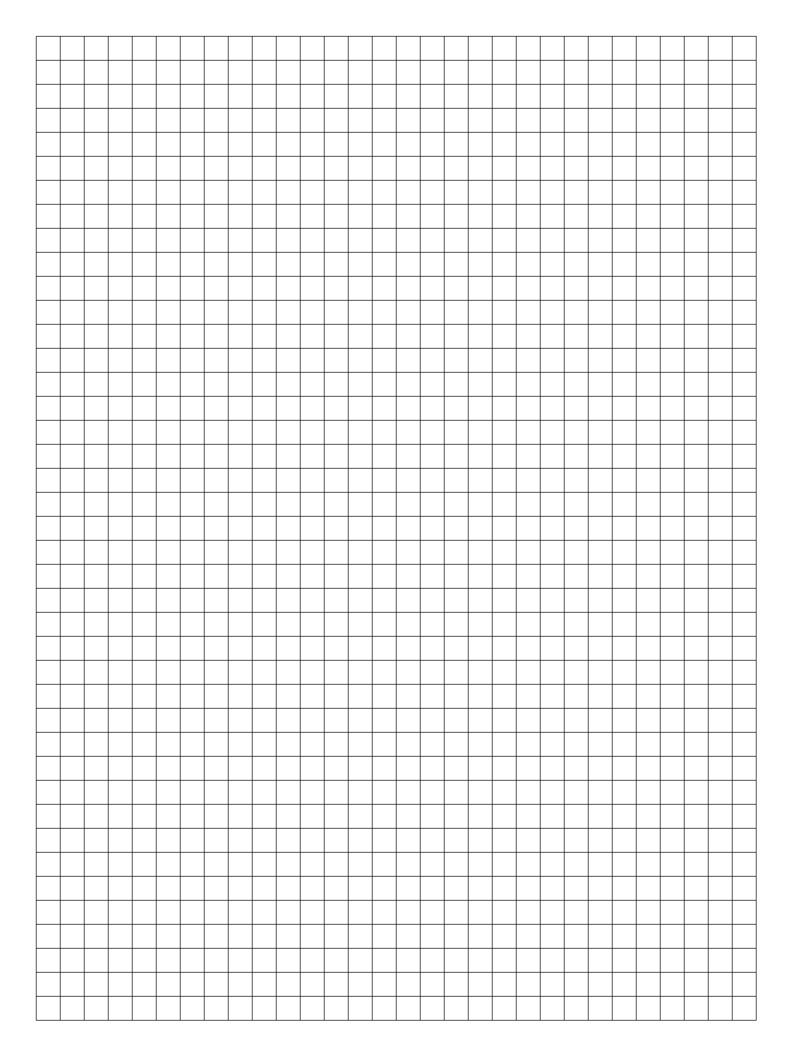
Pro Catalyst Liquid Mixing Chart Winter Grade Terapro Base Resin and Terapro Flashing Resin												
Resin Quantity	Ambient Te 59°F to 68°F (	emperature 15°C to 20°C)		emperature (5°C to 15°)	Ambient Temperature 23°F to 41°F (-5°C to 5°C)							
, , , , ,	tablespoons	cups	tablespoons	cups	tablespoons	cups						
1 kg (0.72 liter)	2	n/a	4	n/a	6	n/a						
10 kg (7.2 liters)	10 kg (7.2 liters) n/a 1 n/a 2 n/a 3											

Substrate temperature range for application of Winter Grade Parapro and Terapro 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)											
1 cup	1 cup 2 cups 3 cups										
Substrate temperature rang	ge for application of Terapro VTS Resin is 3	2°F to 122°F (0°C to 50°C).									

Pro Catalyst Liquid Mixing Chart Pro Paste Resin												
Resin Quantity	Ambient Te 77°F to 95°F (			emperature (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)	1 kg (0.72 liter) 2 n/a 4 n/a 6 n/a											
Sı	Substrate temperature range for application of Pro Paste Resin is 32°F to 122°F (0°C to 50°C).											







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