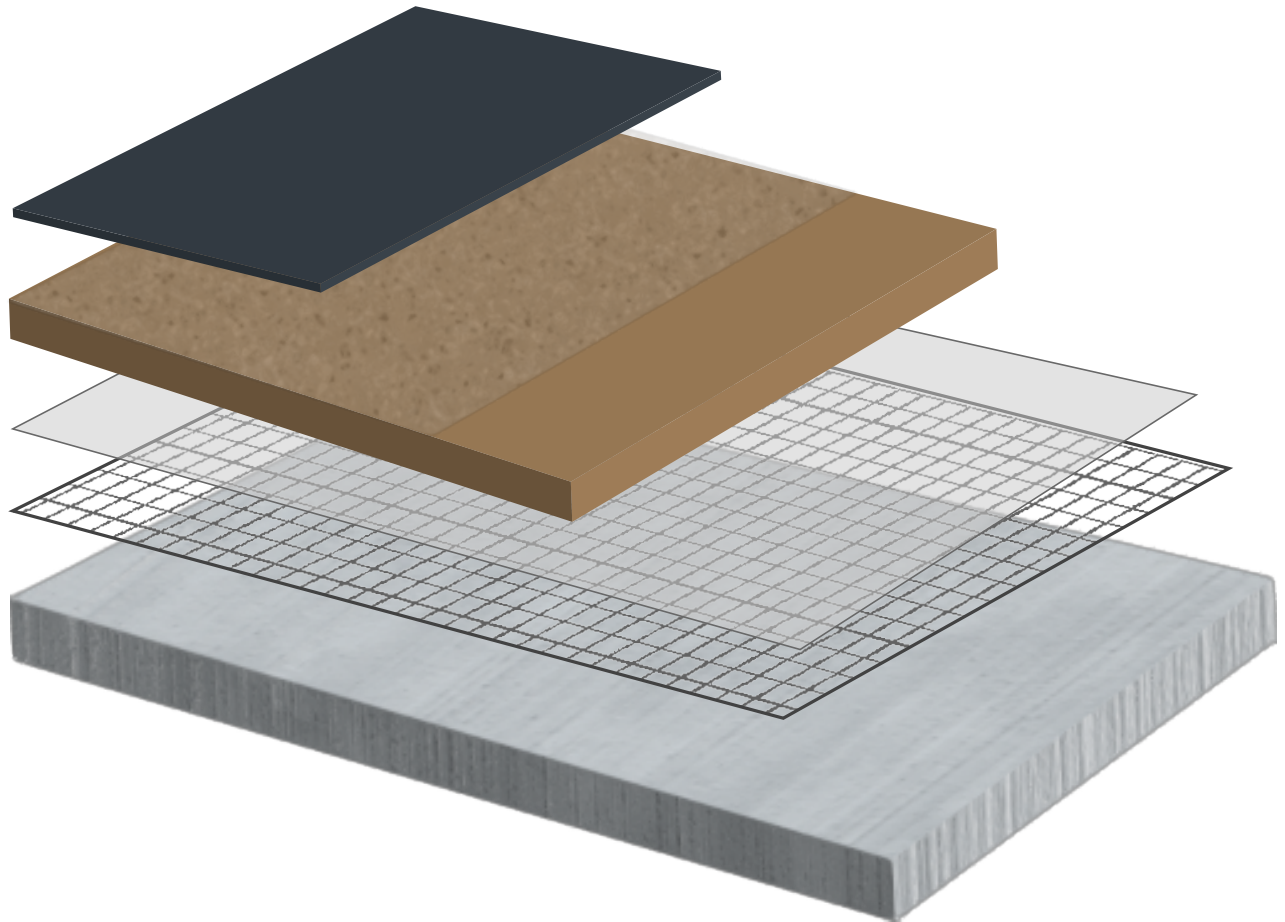




# Terapro Waterproofing System

**Pro Grid-Reinforced / Pro Natural Quartz**

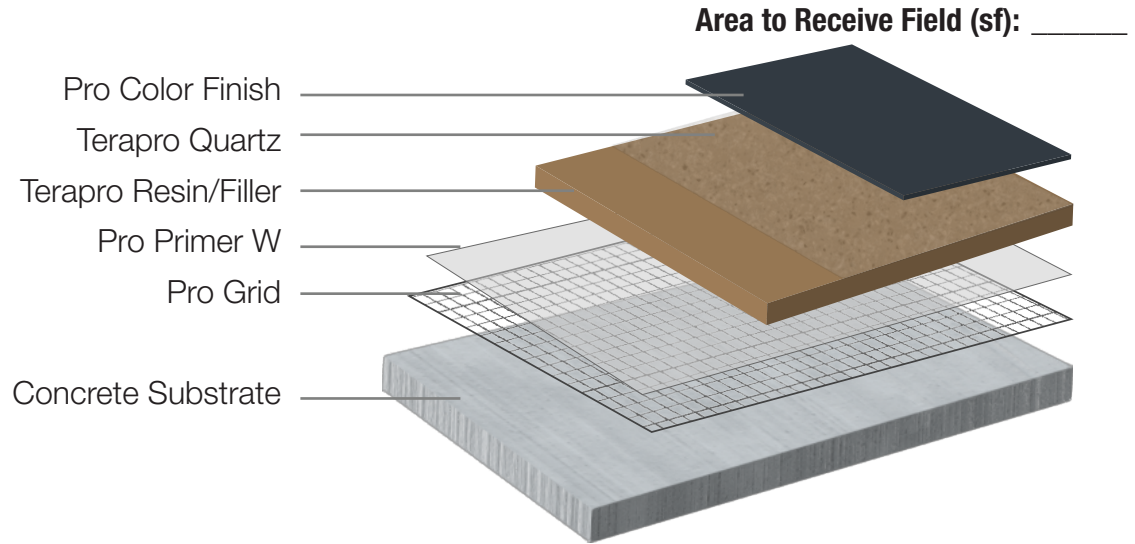
**Optional Pro Accent Chip**



## Material Estimating Guide



# Terapro Waterproofing & Surfacing System Grid-Reinforced



## 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)
<b>Optional Reinforcement</b> Pro Grid Reinforcement - loose-laid on substrate 47"x450' (1760 sf)	÷	<b>1760</b>	=	+	=	<b>Rolls</b> n/a
<b>Primer Layer with Pro Grid Reinforcement</b> Pro Primer W (10-kg pail) Consumption (min): 0.074 kg/sf Coverage (min): 135 sf/pail	÷	<b>135</b>	=	+	=	<b>Pails</b> Cups
<b>Waterproofing/Wearing Layer - Kit</b> Terapro VTS Resin (10-kg pail) Consumption (min): 0.14 kg/sf Coverage (min): 71 sf/pail	÷	<b>71</b>	=	+	=	<b>Pails</b> Cups
Terapro VTS Quartz Filler (50 lbs pail) Coverage (min): 71 sf/pail	÷	<b>71</b>	=	+	=	<b>Pails</b>
<b>Surfacing Aggregate</b> Pro Natural Quartz (50 lbs bag) Consumption (min): 1 lb/sf Coverage (min): 50 sf	÷	<b>50</b>	=	+	=	<b>Bags</b> n/a
<b>Finish Layer</b> <b>Pro Color Finish (10-kg pail)</b> Consumption w/o Pro Accent Chips (min) 0.06 kg/sf Coverage w/o Pro Accent Chips: 166 sf	÷	<b>166</b>	=	+	=	<b>Pails</b> Cups
<b>or</b> Consumption with Pro Accent Chips (min) 0.07 kg/sf Coverage with Pro Accent Chips: 144 sf	÷	<b>144</b>	=	+	=	<b>Pails</b> Cups
<b>Surfacing Chip (optional)</b> Pro Accent Chips (5-kg box) Consumption (min): 0.01 kg/sf Coverage: 500 sf	÷	<b>500</b>	=	+	=	<b>Boxes</b> n/a

### CATALYST FOR FLASHING, FIELD & SURFACING/COLOR

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

### CATALYST FOR FLASHING & PRIMERS

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

### WASTE AND OVERAGE FACTORS

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

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 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 Parapro and Terapro 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°)		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 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)**

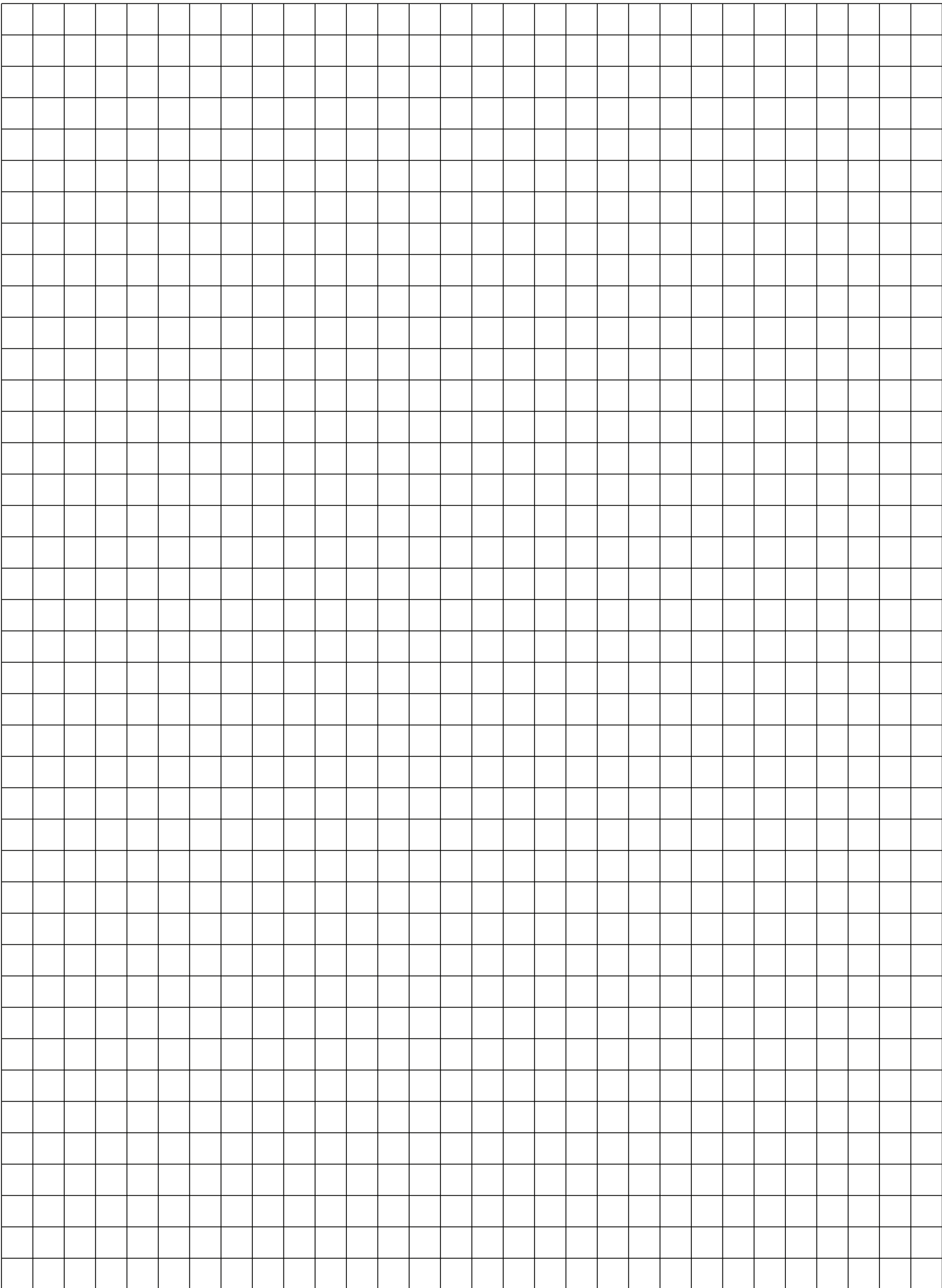
Ambient Temperature 77°F to 95°F (25°C to 35°C)	Ambient Temperature 41°F to 77°F (5°C to 25°C)	Ambient Temperature 32°F to 41°F (0°C to 5°C)
1 cup	2 cups	3 cups

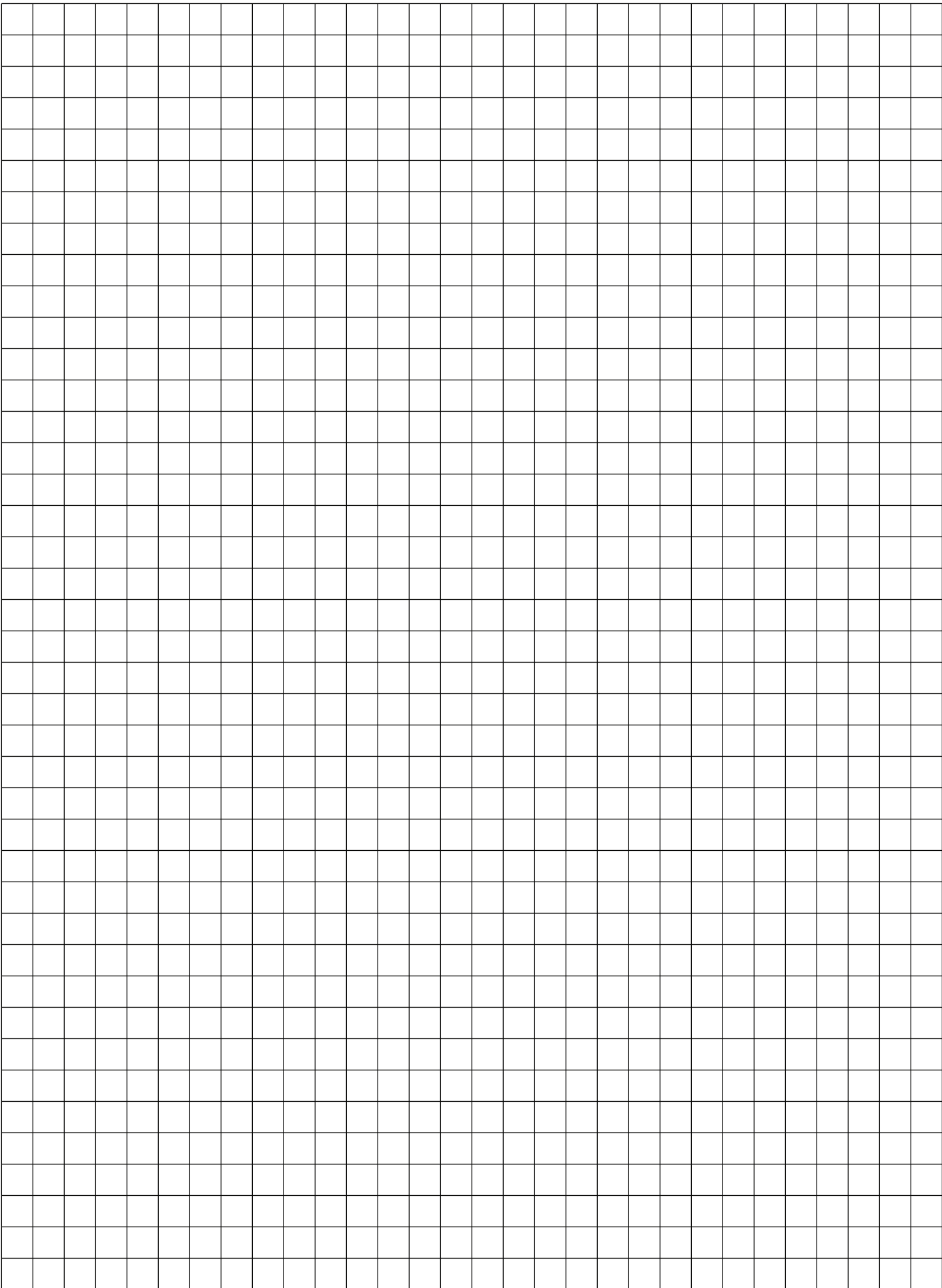
Substrate temperature range for application of Terapro VTS Resin is 32°F to 122°F (0°C to 50°C).

**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).







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