

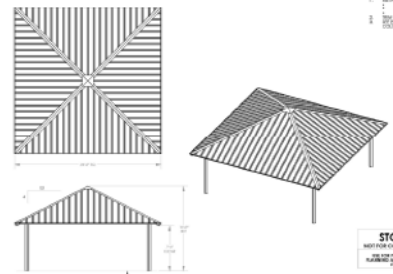
PROJECT: _____
 LOCATION: _____
 BUILDING TYPE: SHELTER
 ROOF TYPE: MULTIPLE

DRAWING LIST:

SHEET NUMBER	DRAWING DESCRIPTION
00	COVER SHEET
1	ARCHITECTURAL ELEVATIONS
2	STRUCTURAL FRAMEWORK PLAN
3	DETAILS

STOP!1
 NOT FOR CONSTRUCTION
 FOR THE INFORMATION OF THE ARCHITECT AND ENGINEER

poligon
 11000 S. 170th St., Suite 100
 Tukwila, WA 98164
 (206) 835-1100
 www.poligon.com

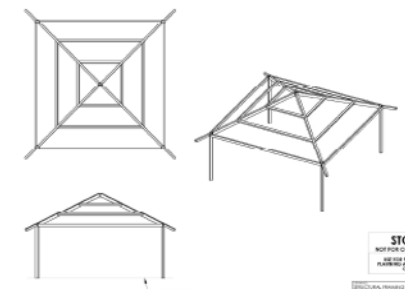


GENERAL ROOF NOTES

- SEE ARCHITECTURAL ELEVATIONS FOR FINISHES AND COLORS.
- SEE ARCHITECTURAL ELEVATIONS FOR FINISHES AND COLORS.

STOP!1
 NOT FOR CONSTRUCTION
 FOR THE INFORMATION OF THE ARCHITECT AND ENGINEER

poligon
 11000 S. 170th St., Suite 100
 Tukwila, WA 98164
 (206) 835-1100
 www.poligon.com




STOP!1
 NOT FOR CONSTRUCTION
 FOR THE INFORMATION OF THE ARCHITECT AND ENGINEER

poligon
 11000 S. 170th St., Suite 100
 Tukwila, WA 98164
 (206) 835-1100
 www.poligon.com

NOTES:

- ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SPECIFIED.
- CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE INTERNATIONAL BUILDING CODE (IBC) AND THE INTERNATIONAL RESIDENTIAL CODE (IRC).




STOP!1
 NOT FOR CONSTRUCTION
 FOR THE INFORMATION OF THE ARCHITECT AND ENGINEER

poligon
 11000 S. 170th St., Suite 100
 Tukwila, WA 98164
 (206) 835-1100
 www.poligon.com



Document Ref: F3W03-04LT18Y141-0414V Page 8 of 12

Frame & Roof Finish Technical Data



We are certified by the Powder Coating Institute as PC 4000. This means that we ensure all of our products are produced with a high quality powder coating system. As a certified facility, we have developed a methodology to consistently improve and enhance our powder coating system, giving you the best product available in the market.

Polis-5000® Durability & Longevity Testing

Test Description	Test Method	Polis-5000® Results
Salt Spray Resistance	ASTM B117 / ASTM B117 Method A (Acid Neutralizing Capacity)	1000 hours, no visible loss of finish, coating is still intact.
UV Resistance	ASTM G154 Method B (Accelerated Weathering)	1000 hours, no visible loss of finish, coating is still intact.
Impact Resistance	ASTM D2792 Method A (Impact Resistance)	1000 hours, no visible loss of finish, coating is still intact.
Adhesion	ASTM D3359 Method 1 (Adhesion)	1000 hours, no visible loss of finish, coating is still intact.
Flexibility	ASTM D2240 Method A (Hardness)	1000 hours, no visible loss of finish, coating is still intact.
Chemical Resistance	ASTM D1301 Method A (Chemical Resistance)	1000 hours, no visible loss of finish, coating is still intact.

Polis-5000® Frame Finish

- Excellent Durability
- High resistance to scratches and scuffs
- High resistance to UV radiation
- High resistance to salt spray
- High resistance to impact
- High resistance to flexing and bending
- High resistance to color change
- High resistance to mold and mildew
- High resistance to acid rain
- High resistance to alkali
- High resistance to oil and grease
- High resistance to dirt and grime
- High resistance to dust and debris
- High resistance to pollen and allergens
- High resistance to bacteria and viruses
- High resistance to mold and mildew
- High resistance to rust and corrosion
- High resistance to oxidation
- High resistance to fading and discoloration
- High resistance to chalking and cracking
- High resistance to peeling and flaking
- High resistance to blistering and bubbling
- High resistance to staining and spotting
- High resistance to water damage
- High resistance to fire and smoke
- High resistance to fire and smoke
- High resistance to fire and smoke

Kymar-500® Roof Finish

- High performance Kymar-500® finish with smooth the finish of nature and low risk to water damage and mold.
- High resistance to salt spray
- High resistance to UV radiation
- High resistance to impact
- High resistance to flexing and bending
- High resistance to color change
- High resistance to mold and mildew
- High resistance to acid rain
- High resistance to alkali
- High resistance to oil and grease
- High resistance to dirt and grime
- High resistance to dust and debris
- High resistance to pollen and allergens
- High resistance to bacteria and viruses
- High resistance to mold and mildew
- High resistance to rust and corrosion
- High resistance to oxidation
- High resistance to fading and discoloration
- High resistance to chalking and cracking
- High resistance to peeling and flaking
- High resistance to blistering and bubbling
- High resistance to staining and spotting
- High resistance to water damage
- High resistance to fire and smoke
- High resistance to fire and smoke
- High resistance to fire and smoke

Technical Notes

- Custom colors are available for frames and roofs. Each color has a minimum order requirement. Custom roof colors may not be faster than standard colors.
- High resistance to mold and mildew.
- High resistance to rust and corrosion.
- High resistance to oxidation.
- High resistance to fading and discoloration.
- High resistance to chalking and cracking.
- High resistance to peeling and flaking.
- High resistance to blistering and bubbling.
- High resistance to staining and spotting.
- High resistance to water damage.
- High resistance to fire and smoke.
- High resistance to fire and smoke.
- High resistance to fire and smoke.

Connect with Poligon

Our knowledgeable sales staff will answer your questions, forward materials, or refer you to a representative in your area.

poligon
 www.poligon.com | 616.888.3500