



Porter Corp Limited Warranty and Limitations

Porter Corp provides a 10-year pro-rated limited warranty from the shipping date with the following limitations. This warranty is limited to the supply of materials assembled according to our sealed engineered drawings and installation instructions. Porter Corp shall not be held liable for issues arising due to field alterations made without prior written authorization from Porter Corp.

Porter Corp does not warrant products for defects caused by erection, harsh site conditions, lack of maintenance, or other conditions beyond Porter Corp's control. Porter Corp will not be held responsible for defects or adverse performance resulting from improper storage of materials prior to installation. Porter Corp reserves the right to void the limited warranty if it is determined that the product or products were not installed per the installation instructions and/or unauthorized modifications were performed.

Any replacement components provided by Porter Corp under warranty is warranted for the remaining original warranty period or six (6) months, whichever is longer.

The warranty on items not manufactured by Porter Corp (i.e.: roof coverings, wood shelters, fabric, etc., as applicable), will be per the supplier's warranty as passed through to Porter Corp; contact Customer Service for these supplier warranties.

This Limited Warranty is conditional upon payment in full to Porter Corp within terms. Liability under this Warranty is limited in that it shall not exceed the original sales price of the components as supplied by Porter Corp.

This Limited Warranty supersedes all other warranties expressed or implied.



Poli-5000 Powder Coat System 10-Year Limited Warranty for Structural Steel Shelters

This limited warranty is for the factory applied Poli-5000 powder coating. Poli-5000 powder coat system by Porter Corp of Holland, Michigan has been applied to steel entirely as an “in-house” process. Poli-5000 finish has been applied and tested to meet or exceed the ASTM standards illustrated in Figure 1.

This pro-rated 10-year limited warranty is intended to define the obligations and limitations of the purchaser as well as the obligations and limitations of the supplier. This limited warranty is only valid if Porter Corp has been paid in full for the cost of the shelter.

Damage occurring from shipping, erection, vandalism, accidents, or field modifications will require field touch-up immediately and periodically thereafter, which is not covered in this limited warranty.

Exposed nuts and bolts will either be supplied with a light plating or powder coating. It is the responsibility of the contractor to paint and/or touch up the nuts and bolts after erection and these must be maintained by the customer.

The 10-year limited warranty excludes buildings erected at sites where salt air, corrosive environment, high humidity, or sprinkler systems come in contact with the shelter.

Failure to maintain the finished system with annual touch-ups and documented maintenance procedures will void the limited warranty.

Not covered by this limited warranty are locations prone to minor defects that will require periodic touch-up by owner (i.e.: sharp edges, end plates, etc.).

Failure of the coating is defined as at least 8% of the total coated surface having significant loss of performance or appearance characteristics when compared to the original finish. Surface rust staining from roof trim, screws, screw holes, etc., does not constitute a failure.

If a claim is made for paint failure, documentation of performed maintenance timing and procedures must be provided by the owner. If a site visit is required by Porter Corp the travel expenses will be covered by the customer prior to travel taking place. However, should the failure be determined to be under the limited warranty the customer will be reimbursed for these expenses.

In the case of a failed coating system, Porter Corp will work with local individuals to provide a field-applied paint finish to correct the defects. The refinishing will not extend the original warranty of the powder coat system. As an alternative, Porter Corp will pay the customer up to the cost of the original paint system on a pro-rated basis for the time left of the 10-year limited warranty.

Test Description	Test Method	Poli-5000 Results
Salt Spray Resistance	ASTM B 117/ ASTM D 1654 Method 2 (scraping)	10,000 hours, no creep from scribe line, rating of 10
Humidity	ASTM D2247-02	5,000 hours with no loss of adhesion or blistering
Light UV/ Resistance	ASTM G154-04 2000 hours exposure. Alternate cycles (4 hours UVC and 4 hours condensation)	a) No chalking b) 75% color retention c) Color variation-maximum 3.0 E variation CIE formula (before and after 2,000 hours exposure)
Stain Resistance	ASTM D1308-02e1 24 hours exposure with 10% concentration	No stain from following: Mustard, Tannic Acid, Catsup, Citric Acid, Coffee, Tartaric Acid, Pepsi Cola, Beer, Oleic Acid, Lactic Acid, Orange Juice
Scratch Resistance	Hoffman Scratch Hardness Tester	No substrate appearance with 1,000 gram load
Adhesion	ASTM D3359-02	ASTM Class 4B rating or better
Resistance Impact	ASTM D2794-93	10 in-lbs. w/o cracking
Hardness	ASTM D3363-92a	2H min-no indentation
Flexibility	ASTM D522-93a	1/8" no cracking/loss of adhesion at bend
Abrasion	Taber abraser CS10 Wheel (1,000 mg load)	14 mg. max weight loss per cycle
Solvent Resistance	50+ MEK rubs	Minimal to no dulling or color removal

Figure 1 - Poli-5000 Finish System Performance and Specifications