

Palladium® Supplemental Information

Palladium® Rigid Sheet/Rubrail or Palladium® G2 Sheet/Rubrail

Important Notes

1. Store all materials in an indoor location that is clean, dry and away from direct sunlight. Temperature is to be between 50°F and 95°F.
2. Maintain a climate controlled installation area.
3. When installing, choose and maintain a temperature between 65°F-80°F and a humidity level below 80%, 24 hours before and during installation
4. Maintain temperatures between 65°F and 80°F after installation.
5. Do not install sheet if the moisture content of the drywall is greater than 4%.
6. Acclimate sheet, trim and adhesives to the installation temperature 24 hours before installation.
7. With large orders of sheet, acclimate the sheet in stacks of 25.
8. Unroll rolled sheet material immediately upon receipt and allow it to lay flat. Failure to do this may result in the sheet pulling away from the wall.
9. Do not expose sheet material to ultraviolet light. Exposure to UV may result in fading or color change.
10. Do not install sheet material in direct sunlight or areas of elevated temperature. Excessive heat may cause bubbles and/or distorted sheet.
11. Cut sheet material with a metal straight edge and a sharp utility knife. Multiple cuts may be required.
12. Maximum installed sheet length is 12-feet.
13. Leave a 1/16" gap between sheets for expansion and contraction. Use Fastfill™ Color Matched Caulk to fill the gap.
14. Leave 1/16" gap between sheet material and doorjambs, baseboards and ceilings. Use Fastfill™ Color Matched Caulk to fill the gap.
15. Leave oversized openings in the sheet for pipes, ducts, etc. to allow for expansion. Use Fastfill™ Color Matched Caulk as needed.
16. Use pick resistant Fastfill™ Color Matched Caulk. Do not use pick proof sealants. These do not allow for thermal movement.

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17. Verify cove base installation with the cove base or the cove base adhesive manufacturer to see if it can be installed over a non-porous surface.
18. Inpro Bond, XT-2000 and 3M Fastbond 30 are the recommended adhesives. Use of other adhesives will void the fire rating and warranty.
19. Seal porous substrates, like drywall, with a paint or primer that does not contain Polyvinyl Acetate PVAc .
20. Make sure the back of the rigid sheet is free from dust and dirt. Remove dust with a clean cloth and clean water. Do not use any cleaners or solvents.
21. Do not use adhesives that have been frozen and thawed more than 5 times. Frozen adhesives must completely thaw and must be at the installation temperature 24 hours before using.
22. Do not stir or dilute adhesives.
23. Apply Inpro Bond or XT2000 Adhesive with the proper trowel only to the wall surface.
24. Allow adhesive to tack-up.
 - Porous walls** - Let the adhesive tack-up to 50%-60% translucent. Tack-up times varies with temperature and humidity. Typical tack time is between ½ hour and 1-1/2 hours. Do not go beyond 3-hours. High-speed fans can reduce tack-up time.
 - Non-porous walls** - Let the adhesive tack-up to 90% translucent. Tack-up times varies with temperature and humidity. Typical tack time is between 1-1/2 hours and 2-1/2 hours. Do not go beyond 3-hours. High-speed fans can reduce tack-up time.
26. Remove excess adhesive, before it cures, with clean warm water and a soft cloth.
27. Do not use harsh solvents on sheet material. Do not use abrasive pads or cloths on sheet material.