

2020

OPERATIONS AND MAINTENANCE ITEMS FOR STEEL METAL CLADDING & RELATED FLASHINGS:

These simple maintenance steps should be followed for the standing seam metal roofing, metal wall panels, metal soffit & all related sheet metal flashings to achieve the desired long life-cycle performance of this metal cladding system:

- 1) The Gutters should be cleaned at least once a year of any obstructions including accumulated leaves, pine needles and other debris that accumulate in the gutters.
- 2) The metal cladding system should not be walked on unless absolutely necessary for required building maintenance.
- 3) The metal cladding system should be inspected at least once a year for any accumulated debris on the metal cladding and such debris should be removed from the metal cladding in a careful manner as to not scratch or damage the Hylar 5000®/Kynar 500® paint finish on the metal cladding. This accumulated debris includes but is not limited to: leaves, pine needles, any inanimate object thrown on the roof, such as stones, sticks, rocks or other items that will scratch or damage this Hylar 5000®/Kynar 500® paint finish.
- 4) Included with this list is the recommended cleaning procedure from Sherwin Williams/Valspar for this Hylar 5000®/Kynar 500™ paint finish, should the Owner find it necessary to clean areas of the metal cladding system with this paint finish.
- 5) Under no circumstances should any “post-construction” items be attached to this metal cladding system such as signage, weather vanes, any equipment of any type, mechanical equipment of any type, or other items that would come in contact with this metal cladding system. All such items must be attached back to the building structural steel and not to the metal cladding system.
- 6) Any maintenance to metal cladding system that involves repair, replacement or painting of the original installed metal cladding system should only be performed by a qualified, certified metal cladding Subcontractor. Any repairs as needed over the life of this metal cladding system should not be attempted by any other subcontractor trade other than this metal cladding subcontractor. The Owner should not attempt to make these repairs with the Owner’s personnel. The Owner should not attempt to “field-paint” this material, as this will void the Finish Warranty on the material.
- 7) Any repairs that become necessary to the original metal cladding system should be made with the same material as the original roofing/siding system. This material is 24 or 22 Gage thick U.S Gage Steel with the Hylar 5000®/Kynar 500™ paint finish applied to the 24 or 22 Gage roofing/siding.
- 8) If the Owner desires to wash the metal cladding system, care must be taken in washing the building cladding so as not to damage the installed metal cladding. Pressure washing is NOT recommended in washing a building with this cladding, as too often the pressure washing causes damage to the metal cladding from the heavy