

**EDUCATION FACILITIES — SYSTEM SELECTION GUIDE**

System Identifier	PAINTING SCHEDULE	SYSTEM TYPE	SURFACE PREPARATION	PRIMER (bare / unpainted)	INTERMEDIATE (1st Coat)	TOPCOAT (2nd Coat)
<b>GYPSUM BOARD - Commercial/High Performance</b>						
EDI-1	Interior Offices/Library/ Storage Rooms (Low Odor)	Acrylic	Clean & Dry	Speedhide Zero Primer	Speedhide Zero	Speedhide Zero
EDI-2	Interior Classrooms/Gymnasium/Hallways/High Traffic Areas (Low Odor)	Acrylic	Clean & Dry	Speedhide Zero Primer	Speedhide Zero	Speedhide Zero
<b>GYPSUM BOARD - Industrial/High Performance</b>						
EDI-3	Interior Restrooms/Kitchens/Cafeteria/Shower Rooms (Low Odor)	Waterbased Epoxy	Clean & Dry	SealGrip Universal Primer 17-921XI	Pitt-Glaze WB1Epoxy	Pitt-Glaze WB1 Epoxy
EDI-4	Interior Restrooms/Kitchens/Cafeteria/Shower Rooms (Low Odor)	Epoxy	Clean & Dry	SealGrip Universal Primer 17-921XI	Aquapon WB EP	Aquapon WB EP
EDI-5	Interior Misc. Gypsum Board Moisture & Chemical Resistant (Low Odor)	Waterbased Epoxy	Clean & Dry	SealGrip Universal Primer 17-921XI	Pitt-Glaze WB1Epoxy	Pitt-Glaze WB1 Epoxy
EDI-6	Interior Misc. Gypsum Board Moisture & Chemical Resistant	Epoxy	Clean & Dry	SealGrip Universal Primer 17-921XI	Aquapon WB EP	Aquapon WB EP
<b>PLASTER</b>						
EDI-7	Interior Misc. Plaster	Acrylic	Clean & Dry	SealGrip Primer 17-941NF	Speedhide Zero	Speedhide Zero
<b>CONCRETE BLOCK - Commercial/High Performance</b>						
EDI-8	Interior Block Walls (Low Odor)	Acrylic	SSPC SP13	Speedhide Blockfiller 6-7	Pitt-Glaze WB1	Pitt-Glaze WB1
ED/E-1	Exterior Block Walls	Acrylic	SSPC SP13	Speedhide Blockfiller 6-15	Acri-Shield Max	Acri-Shield Max
<b>CONCRETE BLOCK - Industrial/High Performance</b>						
EDI-9	Interior Moisture & Chemical Resistant (Low Odor)	Waterbased Epoxy	SSPC SP13	Speedhide Blockfiller 6-15	Aquapon WB EP Epoxy	Aquapon WB EP Epoxy
EDI-10	Interior Moisture & Chemical Resistant	Epoxy	SSPC SP13	Amerlock 400 Blockfiller	Amerlock 400/2 Epoxy	Amerlock 400/2 Epoxy
<b>CONCRETE MASONRY UNITS</b>						
EDI-11	Interior CMU (Low Odor)	Acrylic	SSPC SP13	Perma-Crete Primer 4-603XI	Speedhide Zero	Speedhide Zero
ED/E-2	Exterior CMU	Acrylic	SSPC SP13	Perma-Crete Primer 4-603XI	Pitt-Tech Plus	Pitt-Tech Plus
<b>CEILING/DECKING</b>						
ED/IE-1	Interior/Exterior Galvanized - Bare/Primed/Painted Interior/Exterior	Acrylic	SSPC SP1	Pitt-Tech Plus EP Primer/Finish	Pitt-Tech Plus EP	Pitt-Tech Plus EP
ED/IE-2	Interior/Exterior Steel-Bare/Primed/Painted	Acrylic	SSPC SP1	Multiprime 4160	Pitt-Tech Plus EP	Pitt-Tech Plus EP
<b>INTERIOR CONCRETE FLOORS</b>						
EDI-12	Interior Light Industrial/Foot Traffic	Acrylic	SSPC SP13	Break-Through	Break-Through	Break-Through
EDI-13	Interior Moderate Industrial/Foot Traffic	Waterbased Epoxy	SSPC SP13	Aquapon WB EP Epoxy	Aquapon WB EP Epoxy	Aquapon WB EP Epoxy
EDI-14	Interior Heavy Industrial/Vehicular Traffic	100% Solids Epoxy	SSPC SP13	Epoxy Primer FLR-912 LV	Self Leveling Epoxy FLR-600	Wear Resistance Urethane FLR-400
<b>STEEL - Commercial/High Performance</b>						
EDI-15	Interior Handrails/Doors/Frames/ (Low Odor)	Waterbased Alkyd	SSPC SP2 / SP3	Pitt-Tech Plus EP Primer/Finish	Pitt-Glaze WB1 Epoxy	Pitt-Glaze WB1 Epoxy
EDI-16	Interior Handrails/Doors/Frames	Alkyd	SSPC SP2 / SP3	Pitt-Tech Plus EP Primer/Finish	Pitt-Tech Plus	Pitt-Tech Plus
ED/IE-3	Interior/Exterior Misc. Steel (Low Odor)	Acrylic	SSPC SP2 / SP3	Pitt-Tech Plus EP Primer/Finish	Break-Through	Break-Through
ED/E-3	Exterior Handrails/Doors/Frames	Alkyd	SSPC SP2 / SP3	Pitt-Tech Plus EP Primer/Finish	Pitt-Tech Plus EP	Pitt-Tech Plus EP
ED/E-4	Exterior Misc. Steel	Epoxy Urethane	SSPC SP2 / SP3	Amerlock 400/2	Durethane DTM Urethane	Durethane DTM Urethane
<b>STEEL - Industrial/High Performance</b>						
EDI-17	Interior Piping / Misc. Steel (Low Odor)	Waterbased Epoxy	SSPC SP2 / SP3	Aquapon WB EP Primer	Aquapon WB EP Epoxy	Aquapon WB EP Epoxy
EDI-18	Interior Piping / Misc. Steel	Epoxy/Urethane	SSPC SP2 / SP3	Multiprime 4160	Durethane DTM Urethane	Durethane DTM Urethane
ED/E-5	Exterior Piping / Misc. Steel	Epoxy/Urethane	SSPC SP6	Amerlock 400/2	Durethane DTM Urethane	Durethane DTM Urethane
ED/E-6	Exterior Piping / Tanks / Misc. Steel	Epoxy Urethane	SSPC SP6	Amerlock 400/2	Durethane DTM Urethane	Durethane DTM Urethane
<b>GALVANIZED STEEL</b>						
EDI-19	Interior Handrails / Piping (Low Odor)	Waterbased Alkyd	SSSP SP1	Pitt-Tech Plus EP Primer/Finish	Pitt-Tech Plus EP	Pitt-Tech Plus EP
EDI-20	Interior Ductwork (Low Odor)	Acrylic	SSSP SP1	Pitt-Tech Plus EP Primer/Finish	Pitt-Tech Plus EP	Pitt-Tech Plus EP
ED/IE-4	Interior / Exterior Misc. Galvanized (Low Odor)	Acrylic	SSSP SP1	Pitt-Tech Plus EP Primer/Finish	Pitt-Tech Plus EP	Pitt-Tech Plus EP
ED/IE-5	Interior / Exterior Misc. Galvanized	Alkyd	SSSP SP1	Pitt-Tech Plus EP Primer/Finish	Pitt-Tech Plus EP	Pitt-Tech Plus EP
<b>ALUMINUM</b>						
ED/IE-6	Interior / Exterior Siding (Prefinished)	Acrylic	SSSP SP1	Coraflon ADS Bonding Primer	Pitt-Tech Plus EP	Pitt-Tech Plus EP
ED/IE-7	Interior / Exterior Siding (Bare)	Acrylic	SSSP SP1	Pitt-Tech Plus EP Primer/Finish	Pitt-Tech Plus EP	Pitt-Tech Plus EP
<b>WOOD</b>						
EDI-21	Interior Wood Doors/Trim - Painted	Alkyd	Clean & Dry	Seal-Grip Universal Primer 17-921XI	Advantage 900	Advantage 900
EDI-22	Interior Wood Doors/Trim - Painted	Acrylic	Clean & Dry	Acri-Shield Max Bonding Primer	Acri-Shield Max	Acri-Shield Max
EDI-23	Interior Wood Doors/Trim - Stained	Stain / Varnish	Clean & Dry & Sanded	Deft Stain	Deft Polyurethane	Deft Polyurethane
ED/E-7	Exterior Wood Siding / Trim	Alkyd/Acrylic	Clean & Dry	Seal-Grip Universal Primer 17-921XI	Acri-Shield Max	Acri-Shield Max
ED/E-8	Exterior Wood Siding / Stained	Acrylic	Clean & Dry	Flood Stain	Flood Stain	not required