



PRODUCTS, INC.

918 N. UNION STREET
APPLETON, WI 54911
(920) 739-8685
1-800-221-638
FAX (920) 739-8704

**EPOXY & FIBERGLASS FLOORING, SEAMLESS FIBERGLASS WALL SYSTEMS, SEALERS,
HIGH PERFORMANCE COATING SYSTEMS, AND INDUSTRIAL CLEANERS**

SYSTEM BULLETIN

POLYMITE SEAMLESS VINYL ESTER INDUSTRIAL FLOORING

DESCRIPTION: The POLYMITE system consists of multiple layers of aggregate embedded in VINYL ESTER resins, its specification is dependent on the surface's intended end use.

POLYMITE-I flooring is designed for medium to heavy-duty service in chemical exposure areas. It provides a seamless (smooth to non-slip) floor for easy cleaning, sanitation or chemical containment. It is often used in combination with the FABRILON STYLE WALL SYSTEM for total room encapsulation.

POLYMITE-II is constructed utilizing FDA approved resins (for indirect food contact) and is suitable for most dairy needs and general-purpose chemical exposure.

POLYMITE-III is designed for severe chemical exposure and/or long term chemical immersion service, and frequently used in chemical production facilities or secondary containment areas.

USE: The POLYMITE system is a good choice when a tough, economical and totally seamless floor system is important for cleanliness or containment purposes. POLYMITE is most frequently applied over concrete although overlaying epoxy toppings is possible. POLYMITE is recommended for meat, dairy or other food production facilities, chemical production or loading areas, pits for water or chemical containment, or biologic areas.

APPLICATION: Concrete should be thoroughly cleaned, etched, or shotblasted, and dried. ATTAPRIME 7000 should be used for any concrete less than 6 months old to assure a good initial bond. The application of water barrier or water vapor barrier materials is recommended prior to system installation when moisture tests indicate the need. All holes, seams or cracks should be patched and smoothed first with a paste comprised of the system's resin and thickeners or aggregate (if the holes are large). All free edges and doorways should be keyed in at least 1" deep. Alternate layers of the VINYL ESTER resin and aggregate is then applied until the final surface thickness is at minimum 1/4". The final two coats are frequently pigmented to the customer's choice of a final surface color. The final texture is determined by the choice of the final aggregate and amount of topcoat material and may be varied with the area's use from smooth to aggressive for positive slip resistance.

NOTE: TO THE BEST OF OUR KNOWLEDGE, THE INFORMATION CONTAINED HEREIN IS ACCURATE. HOWEVER C.D. PRODUCTS INC. ASSUMES NO LIABILITY WHATSOEVER FOR THE ACCURACY OR COMPLETENESS OF THE INFORMATION CONTAINED HEREIN. THE FINAL DETERMINATION OF SUITABILITY OF ANY MATERIAL IS THE SOLE RESPONSIBILITY OF THE USER. ALL MATERIALS MAY PRESENT UNKNOWN HEALTH HAZARDS AND SHOULD BE USED WITH CAUTION. ALTHOUGH CERTAIN HAZARDS ARE DESCRIBED HEREIN, WE CANNOT GUARANTEE THAT THESE ARE THE ONLY HAZARDS, WHICH EXIST.