

RESINOUS FLOORING
DESIGN GUIDELINES – DUVAL COUNTY PUBLIC SCHOOLS

SECTION 09705

GENERAL:

SUMMARY: This Section includes flooring systems in which the topping components, consisting of resinous compounds or resin emulsions, are continuously bonded to a supporting substrate to produce a thin monolithic wearing surface for Science Labs and Vocational Shops type of resinous flooring systems in this Section include:

- Epoxy Flooring
- Acrylic Flooring
- Chemical-Resistant Epoxy Flooring
- Chemical-Resistant Monolithic Surfacing

SUBMITTALS:

PRODUCT DATA: Submit Manufacturer's Technical Data Installation Instructions and General Recommendations for each resinous flooring material required. Include certification indicating compliance of materials with requirements.

QUALITY ASSURANCE: Engage an installer who has successfully completed within the last three years at least three resinous flooring applications similar in type and size to that of this Project.

PRODUCTS:

- EPOXY FLOORING: Deco-Rez #115 Industrial Epoxy Topping; General Polymers Corp. or equal.
- ACRYLIC FLOORING: Deco-Rez Polyacrylate Topping #700; General Polymers Corp. or equal.
- CHEMICAL-RESISTANT EPOXY FLOORING: Deco-Rez Chemical-Resistant Topping; General Polymers Corp. or equal.
- CHEMICAL-RESISTANT MONOLITHIC SURFACING: Ceilcote 681 Floor; Ceilcote Co. or equal.
- All products specified shall have non-slip properties.

EXECUTION:

For substrate and materials preparation and application, ensure compliance with specified flooring Manufacturer's Instructions for particular substrate conditions involved.

END OF SECTION 09705