

Wall Systems Coatings

Spray Equipment Recommendations

Master Builders Solutions brand architectural coatings are capable of being applied by spray equipment. To capitalize on the advantages of utilizing spray equipment, it is essential that the proper selection of the equipment is made to produce the desired labor savings and aesthetic results. Many types, styles, and models of spray equipment are available in the industry today. Material characteristics and desired finish are the main criteria when selecting equipment. The equipment must be capable of transferring the material efficiently from a container to the substrate and properly atomize the material to produce the desired aesthetic results.

The information contained within this document is designed to give the coatings applicator a general listing of equipment that has been used successfully on past projects, utilized within Master Builders Solutions Construction Systems Research and Development, and/or is generally recommended by the equipment manufacturer as acceptable. All attempts have been made to ensure the validity of the information contained within this document. Due to changes in equipment design and to the maintenance and wear involved with equipment, Master Builders Solutions does not warrant the information contained within this document. Proper equipment selection and success of the use of such equipment is the responsibility of the applicator. For any further equipment information please contact the equipment manufacturer.

Please refer to the appropriate technical data guide for further information and application instructions.

Color Coat Coating

A smooth 100% acrylic-based coating designed for spray, roller or brush application over any Master Builders Solutions Wall Systems with minimum change in finish texture or sheen.

Coverage Rate 750–1250 ft² / 5 gal

Typical Application: Airless Spray Equipment
 Pump Pressure: 2000
 Tip size: .021 or greater RAC5 Switch Tip

Gallons Per Minute: 1.25

Equipment Example: Graco[®] HydraMax™ 225, 300, 350

Senerlastic Coating

A smooth 100% acrylic-based elastomeric coating that provides excellent flexibility and weatherability over concrete, stucco and unit masonry.

Coverage Rate +/- 250 ft² / 5 gal at 32 wet mils

Typical Application: Airless Spray Equipment
Pump Pressure: 2000
Tip size: .027-.039

Gallons Per Minute: 2.0 or Greater

Equipment Example: Graco® HydraMax™ 225, 300, 350

*Note – Applications tested with 100' – 3/8' hose

Tersus Color Coat Coating

A water-based, 100% acrylic, smooth, easy-cleaning, waterproof coating. Hydrophobic properties of the coating repel water and dirt for a long lasting appearance. Breathable to permit water vapor to escape, excellent adhesion to concrete and existing coatings results in tight, long lasting bond.

Coverage Rate 900–400 ft² / 5 gal at 5-8 wet mils

Typical Application: Airless Spray Equipment
Pump Pressure: 3200
Tip size: .021-.025

Gallons Per Minute: 1.2

Equipment Example: Graco® Ultra Max II 1095-Contractor Gun

For the most current version of this literature, please visit our website at wallsystems.master-builders-solutions.com/en.