



MPC113

Matthews Reducers

Performance Characteristics

For best results it is imperative that the appropriate reducer be chosen for the appropriate product type, temperature range, VOC compliancy rating and the physical size of the surface being coated.

Ultra Low VOC Reducers	Usage	Specialty Characteristic
MAP-LVRS01	MAP-LVG MAP-LVS	Spray Reducer
MAP-LVRS02	MAP-LVG MAP-LVS	Spray Reducer/Extender
MAP-LVRS03	MAP-LVG MAP-LVS	Hot Temperature Reducer/Extender
MAP-LVRB51	MAP-LVG MAP-LVS	Brush & Roll Reducer/Extender Use in temperatures, 60 - 100°F (15 - 38°C)
Exempt Reducers		
6370SP	VOC MAP SVOC MAP	Exempt Reducer for 2.8 VOC compliance Use in cool temperatures, 60 - 75°F (16 - 24°C)
6371SP	VOC MAP SVOC MAP	Exempt Reducer for 2.8 VOC compliance Use in warm temperatures, 70 - 85°F (21 - 29°C)
6372SP	VOC MAP SVOC MAP	Exempt Reducer for 2.8 VOC compliance Use in hot temperatures, 80°F (27°C) & above
Low VOC Reducers		
6300SP	VOC MAP SVOC MAP	Use in cool temperatures, 60 - 75°F (16 - 24°C) for 3.5 VOC compliance
6301SP	VOC MAP SVOC MAP	Use in warm temperatures, 70 - 85°F (21 - 29°C) for 3.5 VOC compliance
6302SP	VOC MAP SVOC MAP	Use in hot temperatures, 80°F (27°C) & above for 3.5 VOC compliance
Conventional Reducers		
6379SP	MAP Satin MAP	Use in cool temperatures, 60 - 75°F (16 - 24°C), & on small parts where overspray is not an issue
45 280SP	MAP Satin MAP	Use in warm temperatures, 70 - 80°F (21 - 27°C) and small areas
45 290SP	MAP Satin MAP	Use in very warm temperatures, 75 - 85°F (24 - 29°C) to optimize gloss, flow, leveling and large areas
6396SP	MAP Satin MAP	Use in hot temperatures, 80°F (27°C) & above to optimize gloss, flow, leveling and very large areas
45 251SP	MAP Satin MAP	Mix with conventional reducers to extend open film properties and in extreme temperatures

The above information is based on controlled environmental testing. Results may and will vary based on climatic conditions such as humidity and atmospheric pressure.

Product Information Effective 2/18

Matthews Reducers

Important:

The contents of this package may have to be blended with other components before the product can be used. Before opening the packages, be sure you understand the warning messages on the labels of all components, since the mixture will have the hazards of all its parts. Improper spray technique may result in a hazardous condition. Follow spray equipment manufacturer's instructions to prevent personal injury or fire. Follow directions for respirator use. Wear eye and skin protection. Observe all applicable precautions.

See Material Safety Data Sheet and Labels for additional safety information and handling instructions.

EMERGENCY MEDICAL OR SPILL CONTROL INFORMATION - US (412) 434-4515; CANADA (514) 645-1320; MEXICO 01-800-00-21-400

Materials described are designed for application by professional, trained personnel using proper equipment and are not intended for sale to the general public. Products mentioned may be hazardous and should only be used according to directions, while observing precautions and warning statements listed on label. Statements and methods described are based upon the best information and practices known to Matthews Paint. Procedures for applications mentioned are suggestions only and are not to be construed as representations or warranties as to performance, results, or fitness for any intended use, nor does Matthews Paint warrant freedom from patent infringement in the use of any formula or process set forth herein.

If you require technical assistance, please call us toll-free 800-323-6593.



The World's Finest Coating For Architectural Signage

760 Pittsburgh Drive
Delaware, OH 43015
Toll Free: 800-323-6593
Toll Free FAX: 800-947-0377