

MASTERTOP® 1053 Coating

Aliphatic polyurethane coating

DESCRIPTION:

MASTERTOP® 1053 Coating is a two-component, clear, satin-finish aliphatic polyurethane coating. It is highly recommended for abrasion resistance and is non-yellowing when exposed to ultraviolet light.

TYPICAL USES:

- A finish for decorative as well as industrial floors
- Commercial & institutional facilities
- Warehouse floors

ADVANTAGES:

- UV resistant, resists chalking and/or yellowing
- Good chemical resistance
- Superior adhesion & flexibility
- Can be applied over conventional epoxy systems

COLORS:

Available in clear only

PHYSICAL PROPERTIES:

Abrasion Resistance (ASTM D 4060) 0.10 gm

Coverage (per 1 gallon unit) 250 sq. ft.

Chemical Resistance*

**Please consult your local Master Builders, Inc. Representative for detailed chemical resistance information.*

LIMITATIONS:

- Must be used in conjunction with epoxy polymer system
- Surface to receive MASTERTOP 1053 Coating must be absolutely dry
- Relative humidity must not exceed 90%
- Store material in a cool, dry area 50°F (10°C) to 80°F (27°C) away from direct sunlight, flame, or other hazards.

APPLICATIONS:

MASTERTOP 1053 Coating can be applied as a topcoat on other Master Builders polymer systems.

- Ensure adequate ventilation during installation per current OSHA standards.
- Effective vapor barrier required beneath substrates in contact with ground.
- This product is sold as a unit - it is recommended you do not "break" units.

SURFACE PREPARATION:

Surface and air temperatures must be at least 55°F (12°C) during installation and cure.

When applied as a topcoat over the Master Builders epoxy flooring systems, the surface shall have reached its initial cure, should be clean and free of all contaminants detrimental to proper bonding.

INSTALLATION:

Mix MASTERTOP 1053 Coating components together and apply the catalyzed material with a short nap paint roller at approximately 3 to 6 wet mils thickness.

MASTERTOP 1053 coating cures rapidly.
DO NOT RE-ROLL EXCESSIVELY

MAINTENANCE:

Periodically inspect the applied material and repair localized areas as needed. Consult your Master Builders Representative for additional information.

SAFETY:

For industrial and professional use only.

For detailed safety guidelines, please refer to the product Material Safety Data Sheet (MSDS).

For additional information, contact your local Master Builders Representative.

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