



**MULTISPEC[®]
COUNTERTOP CLEAR**

DESCRIPTION AND USES

Multispec[®] Countertop Clear is a two component solvent-based acrylic urethane designed to be used with Multispec water-based multicolor finishes. When used as a part of the Multispec professional countertop restoration system, Countertop Clear dries to a hard surface that resists scuffs, scratches and most household chemicals. Both the low gloss and gloss finishes are ideal for laminate surfaces. Countertop Clear is compliant with applicable FDA food contact regulations.

PRODUCTS

DESCRIPTION	SIZE	SKU
Countertop Clear Part A Low Gloss	Pint	281009
Countertop Clear Part A Low Gloss	Quart	277342
Countertop Clear Part A Low Gloss	Gallon	277343
Countertop Clear Part A Gloss	Pint	286528
Countertop Clear Part A Gloss	Quart	286527
Countertop Clear Part A Gloss	Gallon	286526
Countertop Hardener Part B	¼ Pint	277344
Countertop Hardener Part B	Pint	277341

PRODUCT APPLICATION

SURFACE PREPARATION

Surfaces must be clean, dry, sound and free of any contamination, mildew, rust or unsound coatings that may interfere with adhesion. Remove unsound coatings. Always wash the surface with appropriate cleaner or solvent. Rinse the surface thoroughly and allow to dry prior to the application of the Multispec Clear coating.

PRODUCT APPLICATION (cont.)

MIXING

Mix the Multispec Countertop Clear (Part A), Countertop Hardener (Part B), and reducer (Acetone) per the mixing instructions that follow.

- 1-Gallon Multispec Countertop Clear (Part A)
- 1-Pint Countertop Hardener (Part B)
- ½ to 1-Gallon reducer such as Acetone or Oxsol 100

APPLICATION

Apply only when air, material, and surface temperatures are between 50-90°F (10-32°C) and the relative humidity is below 85%. Wear NIOSH approved respirator and provide adequate ventilation. Using HVLP spray equipment, apply the properly mixed Countertop Clear in single coats and allow each coat to fully flash (2 to 5 minutes) before applying subsequent coats. Two to three coats are recommended.

NOTE: Once mixed, the product must be used within 3 hours.

DRY TIME

Dry time is based on 70°F and 50% relative humidity. Lower temperatures and higher humidity will extend the dry time. Dries to the touch in 15 minutes (out of dust). Allow to dry overnight before light use and allow 2 days before leaving any items on the countertop. Countertop will be fully cured in 7 days.

LIMITATIONS

This product can only be used as part of a Faux Finishing coating system. It should be used on countertops with Multispec water-based multicolor finishes. Not for use on any other surface.

CLEAN-UP

Clean up promptly with lacquer thinner or acetone. Wipe up splatters before they dry. Follow equipment manufacturer's directions to clean spray equipment.

	TECHNICAL DATA	MTS-03
MULTISPEC[®]	MULTISPEC[®] COUNTERTOP CLEAR	

PHYSICAL PROPERTIES

		COUNTERTOP CLEAR
Resin Type		Acrylic Polyurethane
Pigment Type		Amorphous Silica
Solvents		Aromatic Hydrocarbons, Esters, Ketones
Weight*	Per Gallon	7.4 lbs.
	Per Liter	0.9 kg
Solids*	By Weight	33.1%
	By Volume	25.6%
Volatile Organic Compounds*		<350 g/l (2.91 lbs./gal.)
Recommended Dry Film Thickness (DFT) per Coat		1.0-1.5 mils (25-37.5μ)
Wet Film to Achieve DFT (Unthinned material)		4.0-6.0 mils (100-150μ)
Practical Coverage at Recommended DFT (assume 15% material loss)		95-100 sq.ft./gal. (2.3-2.5 m ² /l)
Mixing Ratio		8 parts Clear : 1 part Hardener : 4-8 parts Acetone or Oxsol
Induction Time		None
Pot Life		2-3 hours at room temperature
Dry Times at 70-80°F (21-27°C) and 50% Relative Humidity	Touch	15-30 minutes
	Recoat	Overnight
	Light Use	Overnight
	Full Cure	7 days
Shelf Life		2 years
Flash Point		-4°F (-20°C) Clear - 81°F (27°C) Hardener
Danger!		Contains Acetone. EXTREMELY FLAMMABLE. Causes skin, eye and respiratory irritation. Keep away from heat, sparks and flame. Do not get in eyes. In case of eye contact, flush eyes with plenty of water for at least 15 minutes. Do not take internally. If swallowed, call a physician or Poison Control Center. Keep container closed when not in use. KEEP OUT OF REACH OF CHILDREN.
Safety Information		For additional information, see SDS

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