

ADVANCE COATINGS COMPANY

Resins, Coatings and Adhesives

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ADVACO 379 ORANGE TOOLING SHELL COAT *SOUTH*

Advaco Dura Shell 379 Tooling Shell Coat is made from a tough, durable Neopentyl-isophthalic polyester resin. This material is precolored and formulated to be porosity free.

Advaco Dura Shell 379 Tooling Gelcoat offers the following advantages:

1. Promoted and ready to spray as received.
2. A balanced viscosity.
3. Superior glosses for the mold finishes.
4. Uniformity of gel and rapid cure. When applied correctly there is no wrinkling or pinholes.

COLORS: Advaco Dura Shell 379 Tooling Shell Coat is available in black or orange. Other colors available upon request.

VISCOSITY: Run on Brookfield Viscometer Model LVF 77°F.

6 RPM	3 Spindle	9000 – 11000 cps
60 RPM	4 Spindle	2200 - 2700 cps

<u>POT LIFE:</u>	Parts of MEKP-925	Pot life in minutes
	<u>Per 100 parts of resin</u>	<u>77°F</u>
	1.00 (45 CC PER GAL)	20 - 24 MINS.
	2.00 (900 CC PER GAL)	10 - 13 MINS

To apply Advaco Dura Shell 379 Tooling Shell Coat, the plugs should be thoroughly cleaned and polished as Advaco Tooling Shell Coat will reflect any mar in the plug. It is deemed advisable to apply the tooling shellcoat between 65°F - 85°F if possible. At lower temperatures, additional catalyst should be added and at temperatures over 85°F, caution should taken not to mix more shell coat that can be handled in the immediate application.