

# TUC1417 Gloss SRT - Solvent Stain Resistant Topcoat

## TECHNICAL DATA SHEET

Technical Specifications	TUC1417 Gloss*
% Solids	32.5 +/- 2.0
Viscosity	13+/-1 seconds #3 Zahn
Weight per Gallon (lbs)	7.8 +/- 0.2
Grind	7+
Gloss (Black PVC)	
Solvent System	
Stain Test (All clean with 70% IPA wipes)	<ul style="list-style-type: none"><li>• Black &amp; Red permanent marker-cleans w/ 70% IPA</li><li>• Coffee cleans w/ soap &amp; water</li><li>• Blue denim cleans w/ soap &amp; water</li></ul>
Bally Flex Test	400,000 Cycles
Wyzenbeek Test	100,000 Cycles
Taber Abrasion (CS10 Wheel, 1000Grams)	1000 Cycles

\*Used in conjunction with TUC1412 or TUC1386 (Solvent) Polyurethane Primers

**Stain Test (over TUC1412 & TUC1386 Dull PU Primers):** TUC1417 is a gloss solvent based pre-crosslinked Topcoat, that needs to attain the equivalent of 150°C for 1 minute. It can be applied with a 95Quad roller. Check stain with black permanent marker - must clean completely with 70% IPA.

This topcoat can be blended with TUC1415 to achieve adequate gloss. This coating is stable and does not need to be re-crosslinked over time. It will not gel or lose properties if fully mixed under agitation and the viscosity is maintained between 12-14 seconds #3 Zahn. When finished with a run, drain the pan, adjust the viscosity with IPA and store the remainder in a sealed drum until needed again.

