



TECHNICAL DATA SHEET

American Colors, Inc. provides liquid colorants that are low in viscosity, high in color strength, and maintain excellent stability. Possible applications for the ACS line include but are not limited to aerosols, industrial coatings, architectural coatings, graphic films, floor coatings, wood finishes, concrete finishes, and adhesives.

PRODUCT NUMBER	<u>ACS11600</u>
COLOR DESCRIPTION	<u>TITANIUM DIOXIDE</u>
REVISION DATE	<u>1/5/2024</u>
CHEMICAL CLASS	<u>SOLVENT BASED ACRYLIC</u>

	TYPICAL RESULT	SPECIFICATION
HEGMAN GRIND	<u>7</u>	<u>7-8</u>
DENSITY (lb/gal.)	<u>16.26 - 17.26</u>	<u>REPORT</u>
VISCOSITY (cps)	<u>3,000 - 9,000</u>	<u>REPORT</u>
SPINDLE/RPM	<u>6/20</u>	<u>REPORT</u>
PIGMENT PERCENT	<u>68.71</u>	<u>REPORT</u>
PERCENT SOLIDS	<u>81.40</u>	<u>+/- 2%</u>
TINT STRENGTH		<u>+/- 5%</u>
DE		<u>< 1.4</u>
DL		<u>+/- 1.0</u>
DA		<u>+/- 1.0</u>
DB		<u>+/- 1.0</u>

This information is intended to be general and may not be all-encompassing.
AMERICAN COLORS, INC. 1110 Edgewater Ave. Sandusky, Ohio 44870
Phone: 419-621-4018