

Columbia Coatings

# Technical Data Sheet

Columbia Coatings  
 1173 Industrial Park Rd  
 Columbia, TN 38401  
 931-388-7730  
 931-388-5573 FAX



<b>Number:</b>	U1395038
<b>Name:</b>	Tinky-Winky Rumble
<b>Type:</b>	TGIC

## Powder Properties

<b>Specific Gravity</b>	1.44 ( $\pm$ 0.05) g/cm <sup>3</sup>
<b>Storage Temp</b>	< 80°F (27°C)
<b>Theoretical Coverage</b>	134 ft <sup>2</sup> /lb. @ 1 mil
<b>Particle Distribution</b>	n/a

## Coating Properties

<b>Film Thickness</b>	Recommended Film Thickness: 3 – 4 mils (COAT THICK)
<b>Cure Schedule</b>	Partial Cure: 15 min. total time in oven preheated to 400°F. Then apply our Super Mirror Clear and fully cure. * This powder requires a clear coat for the Illusion Effect
<b>Gloss Level</b>	70% @ 60° (Before Clear Coat)
<b>Pencil Hardness</b>	H-2H (ASTM D3363)
<b>Flexibility</b>	1/8" (ASTM D522) (Conical Mandrel)
<b>Adhesion</b>	5B (ASTM D3359)
<b>Direct Impact</b>	120 in/lb. (ASTM D2794)
<b>Reverse Impact</b>	120 in/lb. (ASTM D2794)
<b>Salt Spray</b>	1000 hrs. less than 1/16" in creepage over B-1000 panels (ASTM B117)

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