

# Liquid and Powder Coatings for Bicycles

Systems	Primer	Basecoat Topcoat	Clearcoat
<b>Simply Clever</b>	W898H various colors and effects		
<b>Best Value for Money</b>	W898H black, white, light grey (RAL 7001)		W845 (high gloss) W847 (dull matt)
<b>Black Magic</b>	R1312 black	W382 black	
	W898H black		
<b>Eco Protection Shield</b>	W898H black, white, light grey (RAL 7001)	R2331 black, white, various colors and effects	W845 (high gloss) W847 (dull matt)
<b>The Classic One</b>	R1312 black, traffic white (RAL 9016)	R2331 black, white, various colors and effects	W845 (high gloss) W847 (dull matt)

Powder Coatings

Liquid Coatings

not of systemic importance

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Function	Product	Basis	Product Properties	Gloss Level	Curing
Primer	R1312	waterborne	<ul style="list-style-type: none"> <li>good filling capacity</li> <li>very good leveling</li> <li>easy to process on E-Static disc (omega loop)</li> <li>high rotation bell, air atomization</li> <li>overcoatable with commonly used systems</li> <li>processing wet-on-wet or with intermediate drying</li> </ul>	silk gloss	10 min 180°C
Functional Basecoat or Topcoat	W898H	PES	<ul style="list-style-type: none"> <li>very good light stability and weather resistance</li> <li>very good leveling</li> <li>good chemical resistance</li> <li>wide color range</li> <li>very good mechanical properties</li> <li>primer or topcoat with or without clearcoat</li> <li>low temperature system</li> <li>overcoatable with commonly used systems</li> <li>very good adhesion of commercially used decorative stickers</li> </ul>	glossy	10 min 160°C
Topcoat	W382	waterborne	<ul style="list-style-type: none"> <li>very good leveling</li> <li>easy to process on E-Static disc (omega loop)</li> <li>high rotation bell, air atomization</li> <li>very good adhesion of commercially used decorative stickers</li> <li>high gloss decoration by painting possible</li> </ul>	matt	10 min 180°C
Topcoat	R2331	waterborne	<ul style="list-style-type: none"> <li>very good leveling</li> <li>easy to process on E-Static disc (omega loop)</li> <li>high rotation bell, air atomization</li> <li>repair with systems commonly used in the bicycle market</li> <li>processing wet-on-wet or with intermediate drying</li> <li>very good adhesion of commercially used decorative stickers</li> </ul>	silk gloss	10 min 180°C
Clearcoat	W845	Acrylic	<ul style="list-style-type: none"> <li>very good UV resistance</li> <li>highly weathering resistant</li> <li>very good leveling</li> <li>very high chemical resistance</li> <li>very high brilliance</li> </ul>	high gloss	15 min 150°C
Clearcoat	W847	Acrylic	<ul style="list-style-type: none"> <li>very good UV resistance</li> <li>highly weathering resistant</li> <li>very good leveling</li> <li>very high chemical resistance</li> </ul>	dull matt	15 min 150°C

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