

## YoCoat PR50 Primer

Features:	Versatile Primer, fast drying & good filling properties, easy to sand						
Benefits:	Allows fast throughput in the body shop, ensures good topcoat finish						
Recommended Use:	Multi-Purpose Primer that has outstanding sanding properties, fast drying, and an excellent top finish.						
Required Materials:	<ul> <li>YoCoat Primer</li> <li>YoCoat Hardeners</li> <li>YoCoat Reducer</li> <li>Mixing stick, mixing</li> </ul>	g container, spray gun	<ul><li>PR50</li><li>H2M, H2F</li><li>R2M</li></ul>				
Physical Properties/ Technical Data:	<ul> <li>Specific Gravity(kg/</li> <li>Flash Point:</li> <li>Solids Vol %:</li> <li>Solids Wt. %:</li> <li>Coverage m²:</li> <li>Viscosity (RTS) at 20</li> <li>Gloss:</li> <li>Color:</li> <li>V.O.C. Regulatory R</li> </ul>	<ul> <li>1.536</li> <li>Closed cup: &gt;25°C (&gt;77°F)</li> <li>68.2%</li> <li>Ca. 8 m²/L at 40 μm</li> <li>2" as ready to use</li> <li>Matt</li> <li>Grey</li> </ul>					
Pretreatment:	<ul><li>V.O.C. Regulatory R</li><li>Applicable Use Cate</li></ul>	<ul> <li>485 g/l</li> <li>4.05 lbs/gal</li> <li>Primer</li> </ul>					
i rea camena.	Clean with a universal cleaner, sand surface to promote adhesion, and clean one more time with Universal Cleaner						
Cleaning the Equipment:	Lacquer Thinner						
Mixing Ratio:	<ul> <li>High Build Primer 4:1</li> <li>100% by vol. YoCoat PR50 Primer</li> <li>25% by vol. YoCoat Hardeners</li> <li>Primer Filler 4:1:1</li> <li>100% by vol. YoCoat PR50 Primer</li> <li>25% by vol. YoCoat Hardener</li> <li>25% by vol. YoCoat Reducer</li> <li>Primer Sealer 4:1:2</li> <li>100% by vol. YoCoat Primer</li> <li>25% by vol. YoCoat Hardener</li> <li>50% by vol. YoCoat Reducer</li> </ul>		<ul> <li>PR50</li> <li>H2M,H2F</li> <li>PR50</li> <li>H2M, H2F</li> <li>R2M</li> <li>PR50</li> <li>H2M, H2F</li> <li>R2M</li> <li>R2M</li> </ul>				
Nozzle Size:	High Build Primer: Primer-Filler: Sealer:	2.0mm 1.7mm 1.3-1.7mm					
Spraying Pressure:	HVLP/RP: 2.0-3.0 bar (30-45 psi) High Pressure: 3-4 bar (45-65 psi)						
Application:	minutes.	ing normal spraying motion. Apply two sp	ray coats with a flash time of 5 to 15				
Flash-Off time:	5 to 15 minutes						
Drying Time: At 20°C, 65% R.H: At 60°C, 65% R.H:	3-4 hours 30 minutes						

YoCoat, 1361 NW 155<sup>th</sup> Drive, Miami FL 33169

Revision Date: 09/14/2022



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Hardener Selection Guide:			Temperature Ra	perature Range				
	Product#	Description	+80°F	70°F-80°F	55°F-70°F			
			(+26°C)	(21°C-26°C)	(12°C-21°C)			
	H2S H2M	Slow Medium						
	H2F	Fast						
Pot Life at 20°C (68°F):	30 minutes							
Sanding:	600-800 wet by hand 400-500 Orbital sander							
Remarks:	As primer filler on flexible plastics always use a flexing agent to make it flexible.							
Warnings:	Use directly on to TPA thermoplastic acrylics, galvanized sheet, or aluminum may result in cracking, lifting, blistering							
Packaging: Size	3.5L							
Case Quantity	2							

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