

DRIVING SURFACE PERFECTION[™]

SYSTEM 20 Primers Mixing Guide

U-POL Gray Shade System is an economical tool to achieve specific shades of gray undercoat resulting in savings on basecoat usage. Through easy mixing of our white, gray and black primers, the Gray Shade System helps to reduce the basecoat film build required to achieve the correct color match to the OEM finish.

- Apply less coats of basecoats to achieve opacity
- Reduces topcoat film build required
- Reduces basecoat application time
- Improves color reproduction
- Reduces paint defects and rework associated with excessive film build
- Saves time, labor and energy costs



Mixing Guide

U-POL Gray Shade System is an economical tool to achieve specific shades of gray undercoat resulting in savings on basecoat usage. Through easy mixing of primers, the Gray Shade System helps to reduce the basecoat film build required to achieve the correct color match to the OEM finish.

- 1. Identify the desired U-POL Gray Shade System for the basecoat being applied.
- 2. Mix the U-POL Gray Shade System formula as per the mixing ratio in the table below. Stir thoroughly.
- 3. Refer to the SYSTEM 20 Primers technical data sheets (TDS) for preparation of the substrate and hardener addition.
- 4. Apply the U-POL Gray Shade System primer over the repair area and allow flash off as per the TDS.

	Mixing Ratio							
Gray Shade System	White	White Gray Black						
	100%							
		100%						
	75%		25%					
		50%	50%					
			100%					



DRIVING SURFACE PERFECTION"

SYSTEM 20 Mixing Guide

for 150ml Primer

	Weight in Grams						
Gray Shade	White	Gray Black System Harden					
	248			35			
		251		35			
	186		58	35			
		125	117	35			
			233	35			

	Volume in ml							
Gray Shade	White	White Gray Black System Harde						
	150			38				
		150		38				
	113		38	38				
		75	75	38				
			150	38				

for 400ml Primer

	Weight in Grams						
Gray Shade	White	White Gray Black System Harde					
	662			95			
		668		95			
	496		155	95			
		334	311	95			
			622	95			

	Volume in ml						
Gray Shade	White	White Gray Black System Harde					
	400			100			
		400		100			
	300		100	100			
		200	200	100			
			400	100			

for 800ml Primer

	Weight in Grams						
Gray Shade	White Gray Black System Harden						
	1323			189			
		1336		189			
	992		311	189			
		668	662	189			
			1243	189			

	Volume in ml				
Gray Shade	White	Gray	System 20 Hardener		
	800			200	
		800		200	
	600		200	200	
		400	400	200	
			800	200	





DRIVING SURFACE PERFECTION TECHNICAL DATA SHEET

Version: 1.0

2.1 VOC

TECHNICAL DATA SHEET & PROCESS GUIDE

Multipurpose primer offering the functionality of '3 products in 1'. Mix 4:1 for a primer filler, 4:1:1 for a primer surfacer or 4:1:2 for a primer sealer.

- Use for spot repair and large panels.
- Excellent build and surface leveling properties.
- Easy to sand wet or dry.
- Can be applied direct to metal, over most plastics and over unsanded E-coat, aluminum and galvanized.
- Tintable with up to 10% with urethane mixing base

Available Colors •	Gray	• White	•	Black
		TECHNICAL DATA		
Viscosity	Base	Mixed 4:1 50 - 70 s/ ZAHN#2		
Solid content	76.10%	71.20%		
Specific gravity g/cm ³	1.64	1.53		
APPLICATION GUIDE				

IMPORTANT: FOR PROFESSIONAL USE ONLY. Read full instructions before use. This product contains hazardous materials and therefore appropriate personal protective equipment should always be used.

Substrates	 Original Paint Galvanized steel* Aluminum* Mild Steel Polyester Fillers 	E-coatFiberglass, SMC
Tools Required	SYSTEM 20 Solvent/Water-Based DegreasersHVLP Gravity Gun	P180 - P600 Grit SandpaperMAXIMUM Painters Overalls
Surface Preparation		

5	Bare Steel	Aluminum*	Galvanized*	Original Paint	Body Filler	Fiberglass, SMC
	UP2012/21/22	UP2012/21/22	UP2012/21/22	UP2012/21/22	UP2012/21/22	UP2002
A R	P180	P180	P180	P220	P220	P220

For best results, good preparation is essential: Clean and degrease removing dirt, oil, grease and wax with a cleaning solution, like SYSTEM 20 Solvent-Based (UP2012/22) or SYSTEM 20 Water-Based (UP2002) Degreaser before and after sanding (please be aware of your local solvent-cleaning VOC reguations). Dry thoroughly before applying SYSTEM 20 4:1 High Build Primer 2.1 VOC.

*Aluminum and galvanized steel components must be primed with 1-2 light coats of ACID#8 Acid Etch Primer and allowed to dry for 20 minutes before applying SYSTEM 20 4:1 High Build Primer 2.1 VOC.





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Hardener Selection

Temperature ^o F Hardener		Parat Number
50 - 80°F	SYSTEM 20 Fast Hardener 2.1 VOC	UP2381, UP2382
60 - 90°F	SYSTEM 20 Standard Hardener 2.1 VOC	UP2391, UP2392, UP2395
70 - 100°F	SYSTEM 20 Slow Hardener 2.1 VOC	UP2371, UP2372

U-POL GREY-SHADE

U-POL GREY-SHADE is an economical tool to achieve specific shades of grey undercoat resulting in savings on basecoat usage. Use this mixing guide to achieve different shades of grey using White, Grey or Black.

GREY S Mixing I						
White	UP2277V, UP2276V	100%		75%		
Grey	UP2251V, UP2253V		100%		50%	
Black	UP2275V, UP2274V			25%	50%	100%

		High Build Primer	Primer Surfacer	Wet-on-Wet Sealer
Miz	king Ratio			
	Primer:Hardener:Reducer	4 :1:-	4 :1:1	4 :1:2
		Mixing by Weight (grams	5)	
	SYSTEM 20 4:1 High Build Primer	200	200	200
	SYSTEM 20 2.1 VOC Hardener	35	35	35
	"Fast Zero-VOC Reducer"	_	26	55
	cosity ZAHN#2 / sec	50 - 70	20 - 22	16 - 18
()/s	Working Pot-Life @ 70°F	1 - 2 hours	1 - 2 hours	2 - 3 hours
Co	mpliant HVLP Gravity Gun			
	Gun tip size	1.7 - 2.0 mm	1.4 - 1.7 mm	1.3 - 1.4 mm
	Air Pressure at the gun	26 - 29 PSI	26 - 29 PSI	26 - 29 PSI
ॎ≣ि∿	ats	1 - 2 coats	2 - 3 coats	1 - 2 coats
**	Dry Film Build	180 µm (7 MIL)	100 - 120 µm (4 - 5 MIL)	30 - 60 µm (1 - 2 MIL)
fff Fla	sh-off @ 70°F			
<u> </u>	Between coats	15 mins	10 mins	10 mins
Dry	ving Times			
	Sandable @ 70°F	3 - 4 hours	3 - 4 hours	2 - 3 hours
	Sandable @ 140°F	20 - 30 mins	20 - 30 mins	20 - 30 mins
	Sandable IR @ 140°F	15 mins	15 mins	15 mins
Sa Sa	nding			
	Dry Sanding / Abrasive	P320 - P40	00 P500 - P600	P500 - P600 if required
	Wet Sanding / Abrasive	P320 - P400	P500 - P600	P500 - P600 if required





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2.1 VOC



TECHNICAL DATA SHEET & PROCESS GUIDE

Over Painting SYSTEM 20 4:1 HIGH BUILD PRIMER 2.1 VOC can be directly topcoated with most solvent and water-based basecoats or solid colors. **STORAGE & VOC INFORMATION** Shelf Life 2 years from date of manufacture in sealed original containers. **Recommended Storage Temperature** 40°F - 75°F **Recommended Application Temperature** As per the Hardener Selection table above **Equipment Cleaning** Clean gun immediately after use with a VOC compliant thinner or gunwash. Please check your local VOC regulations. Do not use activated product beyond pot life. Activated material should not be returned to the Important Remarks original can of non-activated material. After 10 minutes standing, the coating may need mild agitation to reliquify before 2nd and 3rd coat applications. SYSTEM 20 4:1 HIGH BUILD PRIMER 2.1 As Applied 1 **VOC - BLACK** 4:1 with SYSTEM 20 Standard Hardener 2.1 As Packaged VOC VOC Regulatory 267 g/l 2.2 lbs/gal 248 g/l 2.1 lbs/gal

VOC Actual	198 g/l	1.6 lbs/gal	167 g/l	1.4 lbs/gal
Percent Solids	74.1% by weight	52.2% by volume	68.5% by weight	49.2% by volume
Volatiles	olatiles 25.9% by weight		31.5% by weight	
Water	0% by weight	0% by volume	0% by weight	0% by volume
Exempt compounds	13.2% by weight	25.9% by volume	20.0% by weight	32.6% by volume
HAPS %	6.1% by weight		5.2% by weight	
Density	1551 g/l	12.9 lbs/gal	1462 g/l	12.2 lbs/gal
	As Applied 4:1:1 with SYSTEM 20 Standard Hardener 2.1 VOC and a "Fast Zero-VOC Reducer"		As Applied 4:1:2 with SYSTEM 20 Standard Hardener 2.1 VOC and a "Fast Zero-VOC Reducer"	
VOC Regulatory	234 g/l	1.9 lbs/gal	234 g/l	1.9 lbs/gal
VOC Actual	126 g/l	1.1 lbs/gal	110 g/l	0.9 lbs/gal
Percent Solids	58.4% by weight	40.5% by volume	53.4% by weight	35.5% by volume
Volatiles	41.6% by weight		46.6% by weight	
Water	0% by weight	0% by volume	0% by weight	0% by volume
Exempt compounds	32.1% by weight	46.0% by volume	37.9% by weight	52.8% by volume
HAPS %	4.1% by weight		3.8% by weight	
Density	1326 g/l	11.1 lbs/gal	1269 g/l	10.6 lbs/gal



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TECHNICAL DATA SHEET & PROCESS GUIDE

	SYSTEM 20 4:1 HIGH	BUILD PRIMER 2.1	As Ap	oplied
	VOC - GRAY		4:1 with SYSTEM 20 Standard Hardener 2.1	
	As Packaged		VOC	
VOC Regulatory	266 g/l	2.2 lbs/gal	248 g/l	2.1 lbs/gal
VOC Actual	201 g/l	1.7 lbs/gal	170 g/l	1.4 lbs/gal
Percent Solids	76.0% by weight	53.3% by volume	70.4% by weight	50.2% by volume
Volatiles	24.0% by weight		29.6% by weight	
Water	0% by weight	0% by volume	0% by weight	0% by volume
Exempt compounds	11.7% by weight	24.3% by volume	18.5% by weight	31.3% by volume
HAPS %	6.3% by weight		5.4% by weight	
Density	1638 g/l	13.7 lbs/gal	1531 g/l	12.8 lbs/gal
	As Applied 4:1:1 with SYSTEM 20 Standard Hardener 2.1 VOC and a "Fast Zero-VOC Reducer"		As Applied 4:1:2 with SYSTEM 20 Standard Hardener 2.1 VOC and a "Fast Zero-VOC Reducer"	
VOC Regulatory	222 g/l	1.8 lbs/gal	222 g/l	1.8 lbs/gal
VOC Actual	118 g/l	1.0 lbs/gal	105 g/l	0.9 lbs/gal
Percent Solids	57.9% by weight	40.7% by volume	53.6% by weight	36.2% by volume
Volatiles	42.1% by weight		46.4% by weight	
Water	0% by weight	0% by volume	0% by weight	0% by volume
Exempt compounds	33.3% by weight	46.9% by volume	38.3% by weight	52.8% by volume
HAPS %	APS % 3.9% by weight		3.6% by weight	
Density	1342 g/l	11.2 lbs/gal	1289 g/l	10.7 lbs/gal
Bollony	1542 9/1	11.2 ID3/941	1209 g/i	10.7 IDS/gai
	SYSTEM 20 4:1 HIGH VOC - W	BUILD PRIMER 2.1 /HITE	As Ap 4:1 with SYSTEM 20 S	oplied Standard Hardener 2.1
	SYSTEM 20 4:1 HIGH	BUILD PRIMER 2.1 /HITE	As Ap	oplied Standard Hardener 2.1
	SYSTEM 20 4:1 HIGH VOC - W As Pack	BUILD PRIMER 2.1 /HITE :aged	As Ap 4:1 with SYSTEM 20 S VC	oplied Standard Hardener 2.1 DC
VOC Regulatory	SYSTEM 20 4:1 HIGH VOC - W As Pack 266 g/l	BUILD PRIMER 2.1 /HITE aged 2.2 lbs/gal	As Ag 4:1 with SYSTEM 20 S V(248 g/l	oplied Standard Hardener 2.1 DC 2.1 lbs/gal
VOC Regulatory VOC Actual	SYSTEM 20 4:1 HIGH VOC - W As Pack 266 g/l 203 g/l	BUILD PRIMER 2.1 /HITE aged 2.2 lbs/gal 1.7 lbs/gal 53.8% by volume	As Ap 4:1 with SYSTEM 20 S V(248 g/l 171 g/l 70.5% by weight	oplied Standard Hardener 2.1 DC 2.1 lbs/gal 1.4 lbs/gal
VOC Regulatory VOC Actual Percent Solids	SYSTEM 20 4:1 HIGH VOC - W As Pack 266 g/l 203 g/l 76.1% by weight	BUILD PRIMER 2.1 /HITE aged 2.2 lbs/gal 1.7 lbs/gal 53.8% by volume	As Ap 4:1 with SYSTEM 20 S V(248 g/l 171 g/l 70.5% by weight	oplied Standard Hardener 2.1 DC 2.1 lbs/gal 1.4 lbs/gal 50.2% by volume
VOC Regulatory VOC Actual Percent Solids Volatiles	SYSTEM 20 4:1 HIGH VOC - W As Pack 266 g/l 203 g/l 76.1% by weight 23.9% by	BUILD PRIMER 2.1 /HITE aged 2.2 lbs/gal 1.7 lbs/gal 53.8% by volume weight	As Ap 4:1 with SYSTEM 20 S V(248 g/l 171 g/l 70.5% by weight 29.5% b	pplied Standard Hardener 2.1 DC 2.1 lbs/gal 1.4 lbs/gal 50.2% by volume y weight
VOC Regulatory VOC Actual Percent Solids Volatiles Water	SYSTEM 20 4:1 HIGH VOC - W As Pack 266 g/l 203 g/l 76.1% by weight 23.9% by 0% by weight	BUILD PRIMER 2.1 /HITE aged 2.2 lbs/gal 1.7 lbs/gal 53.8% by volume weight 0% by volume 23.7% by volume	As Ap 4:1 with SYSTEM 20 S V(248 g/l 171 g/l 70.5% by weight 29.5% b 0% by weight 18.2% by weight	oplied Standard Hardener 2.1 DC 2.1 lbs/gal 1.4 lbs/gal 50.2% by volume y weight 0% by volume
VOC Regulatory VOC Actual Percent Solids Volatiles Water Exempt compounds	SYSTEM 20 4:1 HIGH VOC - W As Pack 266 g/l 203 g/l 76.1% by weight 23.9% by 0% by weight 11.4% by weight	BUILD PRIMER 2.1 /HITE aged 2.2 lbs/gal 1.7 lbs/gal 53.8% by volume weight 0% by volume 23.7% by volume	As Ap 4:1 with SYSTEM 20 S V(248 g/l 171 g/l 70.5% by weight 29.5% b 0% by weight 18.2% by weight	oplied Standard Hardener 2.1 DC 2.1 lbs/gal 1.4 lbs/gal 50.2% by volume y weight 0% by volume 30.8% by volume
VOC Regulatory VOC Actual Percent Solids Volatiles Water Exempt compounds HAPS %	SYSTEM 20 4:1 HIGH VOC - W As Pack 266 g/l 203 g/l 76.1% by weight 23.9% by 0% by weight 11.4% by weight 6.0% by	BUILD PRIMER 2.1 /HITE aged 2.2 lbs/gal 1.7 lbs/gal 53.8% by volume weight 0% by volume 23.7% by volume weight 13.6 lbs/gal blied ttandard Hardener 2.1	As Ap As Ap 4:1 with SYSTEM 20 S V(248 g/l 171 g/l 70.5% by weight 29.5% b 0% by weight 18.2% by weight 5.2% by 1528 g/l As Ap 4:1:2 with SYSTEM 2	oplied Standard Hardener 2.1 DC 2.1 lbs/gal 1.4 lbs/gal 50.2% by volume y weight 0% by volume 30.8% by volume y weight 12.7 lbs/gal oplied
VOC Regulatory VOC Actual Percent Solids Volatiles Water Exempt compounds HAPS %	SYSTEM 20 4:1 HIGH VOC - W As Pack 266 g/l 203 g/l 76.1% by weight 23.9% by 0% by weight 11.4% by weight 6.0% by 1634 g/l As App 4:1:1 with SYSTEM 20 S	BUILD PRIMER 2.1 /HITE aged 2.2 lbs/gal 1.7 lbs/gal 53.8% by volume weight 0% by volume 23.7% by volume weight 13.6 lbs/gal blied ttandard Hardener 2.1	As Ap As Ap 4:1 with SYSTEM 20 S V(248 g/l 171 g/l 70.5% by weight 29.5% b 0% by weight 18.2% by weight 5.2% by 1528 g/l As Ap 4:1:2 with SYSTEM 2	oplied Standard Hardener 2.1 DC 2.1 lbs/gal 1.4 lbs/gal 50.2% by volume y weight 0% by volume 30.8% by volume y weight 12.7 lbs/gal oplied 0 Standard Hardener
VOC Regulatory VOC Actual Percent Solids Volatiles Water Exempt compounds HAPS % Density	SYSTEM 20 4:1 HIGH VOC - W As Pack 266 g/l 203 g/l 76.1% by weight 23.9% by 0% by weight 11.4% by weight 6.0% by 1634 g/l As App 4:1:1 with SYSTEM 20 S VOC and a "Fast Ze	BUILD PRIMER 2.1 /HITE aged 2.2 lbs/gal 1.7 lbs/gal 53.8% by volume weight 0% by volume 23.7% by volume weight 13.6 lbs/gal blied standard Hardener 2.1 ro-VOC Reducer"	As Ap 4:1 with SYSTEM 20 S V(248 g/l 171 g/l 70.5% by weight 29.5% b 0% by weight 18.2% by weight 18.2% by weight 5.2% by 1528 g/l As Ap 4:1:2 with SYSTEM 2 2.1 VOC and a "Fast	oplied Standard Hardener 2.1 DC 2.1 lbs/gal 1.4 lbs/gal 50.2% by volume y weight 0% by volume 30.8% by volume 30.8% by volume y weight 12.7 lbs/gal oplied 0 Standard Hardener Zero-VOC Reducer"
VOC Regulatory VOC Actual Percent Solids Volatiles Water Exempt compounds HAPS % Density VOC Regulatory	SYSTEM 20 4:1 HIGH VOC - W As Pack 266 g/l 203 g/l 76.1% by weight 23.9% by 0% by weight 11.4% by weight 6.0% by 1634 g/l 4:1:1 with SYSTEM 20 S VOC and a "Fast Ze 234 g/l	BUILD PRIMER 2.1 /HITE aged 2.2 lbs/gal 53.8% by volume weight 0% by volume 23.7% by volume weight 13.6 lbs/gal blied ttandard Hardener 2.1 ro-VOC Reducer" 1.9 lbs/gal	As Ag 4:1 with SYSTEM 20 S V(248 g/l 171 g/l 70.5% by weight 29.5% b 0% by weight 18.2% by weight 18.2% by weight 5.2% by 1528 g/l 4:1:2 with SYSTEM 2 2.1 VOC and a "Fast 234 g/l	oplied Standard Hardener 2.1 DC 2.1 lbs/gal 50.2% by volume y weight 0% by volume 30.8% by volume y weight 12.7 lbs/gal 0 Standard Hardener Zero-VOC Reducer" 1.9 lbs/gal
VOC Regulatory VOC Actual Percent Solids Volatiles Water Exempt compounds HAPS % Density VOC Regulatory VOC Actual	SYSTEM 20 4:1 HIGH VOC - W As Pack 266 g/l 203 g/l 76.1% by weight 23.9% by 0% by weight 11.4% by weight 6.0% by 1634 g/l 4:1:1 with SYSTEM 20 S VOC and a "Fast Ze 234 g/l 129 g/l	BUILD PRIMER 2.1 /HITE aged 2.2 lbs/gal 1.7 lbs/gal 53.8% by volume weight 0% by volume 23.7% by volume weight 13.6 lbs/gal blied tandard Hardener 2.1 ro-VOC Reducer" 1.9 lbs/gal 1.1 lbs/gal 41.5% by volume	As Ap As Ap 4:1 with SYSTEM 20 S V(248 g/l 171 g/l 70.5% by weight 29.5% b 0% by weight 18.2% by weight 18.2% by weight 1528 g/l As Ap 4:1:2 with SYSTEM 2 2.1 VOC and a "Fast 234 g/l 113 g/l 55.4% by weight	oplied Standard Hardener 2.1 DC 2.1 lbs/gal 50.2% by volume y weight 0% by volume 30.8% by volume y weight 12.7 lbs/gal oplied 0 Standard Hardener Zero-VOC Reducer" 1.9 lbs/gal 0.9 lbs/gal
VOC Regulatory VOC Actual Percent Solids Volatiles Water Exempt compounds HAPS % Density VOC Regulatory VOC Actual Percent Solids	SYSTEM 20 4:1 HIGH VOC - W As Pack 266 g/l 203 g/l 76.1% by weight 23.9% by 0% by weight 11.4% by weight 6.0% by 1634 g/l As App 4:1:1 with SYSTEM 20 S VOC and a "Fast Ze 234 g/l 129 g/l 60.3% by weight	BUILD PRIMER 2.1 /HITE aged 2.2 lbs/gal 1.7 lbs/gal 53.8% by volume weight 0% by volume 23.7% by volume weight 13.6 lbs/gal blied tandard Hardener 2.1 ro-VOC Reducer" 1.9 lbs/gal 1.1 lbs/gal 41.5% by volume	As Ap As Ap 4:1 with SYSTEM 20 S V(248 g/l 171 g/l 70.5% by weight 29.5% b 0% by weight 18.2% by weight 18.2% by weight 1528 g/l As Ap 4:1:2 with SYSTEM 2 2.1 VOC and a "Fast 234 g/l 113 g/l 55.4% by weight	oplied Standard Hardener 2.1 DC 2.1 lbs/gal 1.4 lbs/gal 50.2% by volume y weight 0% by volume 30.8% by volume y weight 12.7 lbs/gal 0 Standard Hardener Zero-VOC Reducer" 1.9 lbs/gal 0.9 lbs/gal 36.3% by volume
VOC Regulatory VOC Actual Percent Solids Volatiles Water Exempt compounds HAPS % Density VOC Regulatory VOC Regulatory VOC Actual Percent Solids Volatiles	SYSTEM 20 4:1 HIGH VOC - W As Pack 266 g/l 203 g/l 76.1% by weight 23.9% by 0% by weight 11.4% by weight 6.0% by 1634 g/l 4:1:1 with SYSTEM 20 S VOC and a "Fast Ze 234 g/l 129 g/l 60.3% by weight 39.7% by	BUILD PRIMER 2.1 /HITE aged 2.2 lbs/gal 53.8% by volume weight 0% by volume 23.7% by volume weight 13.6 lbs/gal blied tandard Hardener 2.1 ro-VOC Reducer" 1.9 lbs/gal 1.1 lbs/gal 41.5% by volume weight	As Ap 4:1 with SYSTEM 20 S V(248 g/l 171 g/l 70.5% by weight 29.5% b 0% by weight 18.2% by weight 18.2% by weight 1528 g/l 4:1:2 with SYSTEM 2 2.1 VOC and a "Fast 234 g/l 113 g/l 55.4% by weight 44.7% b	oplied Standard Hardener 2.1 DC 2.1 lbs/gal 50.2% by volume y weight 0% by volume 30.8% by volume y weight 12.7 lbs/gal 0 Standard Hardener Zero-VOC Reducer" 1.9 lbs/gal 0.9 lbs/gal 36.3% by volume y weight
VOC Regulatory VOC Actual Percent Solids Volatiles Water Exempt compounds HAPS % Density VOC Regulatory VOC Regulatory VOC Actual Percent Solids Volatiles Water	SYSTEM 20 4:1 HIGH VOC - W As Pack 266 g/l 203 g/l 76.1% by weight 23.9% by 0% by weight 11.4% by weight 6.0% by 1634 g/l 4:1:1 with SYSTEM 20 S VOC and a "Fast Ze 234 g/l 129 g/l 60.3% by weight 39.7% by 0% by weight	BUILD PRIMER 2.1 /HITE agged 2.2 lbs/gal 1.7 lbs/gal 53.8% by volume weight 0% by volume 23.7% by volume weight 13.6 lbs/gal 0lied tandard Hardener 2.1 ro-VOC Reducer" 1.9 lbs/gal 1.1 lbs/gal 41.5% by volume weight 0% by volume	As Ap As Ap 4:1 with SYSTEM 20 S V(2) 248 g/l 171 g/l 70.5% by weight 29.5% b 0% by weight 18.2% by weight 18.2% by weight 1528 g/l As Ap 4:1:2 with SYSTEM 2 2.1 VOC and a "Fast 234 g/l 113 g/l 55.4% by weight 44.7% b 0% by weight 36.0% by weight	oplied Standard Hardener 2.1 DC 2.1 lbs/gal 50.2% by volume y weight 0% by volume 30.8% by volume y weight 12.7 lbs/gal oplied 0 Standard Hardener Zero-VOC Reducer" 1.9 lbs/gal 0.9 lbs/gal 36.3% by volume y weight 0% by volume

REORDER CODE

Order Code	Size	Product
UP2276V	1L Tin	SYSTEM 20 4:1 HIGH BUILD PRIMER - White 2.1 VOC
UP2277V	1 US Gallon Tin	SYSTEM 20 4:1 HIGH BUILD PRIMER - White 2.1 VOC
UP2251V	1L Tin	SYSTEM 20 4:1 HIGH BUILD PRIMER - Gray 2.1 VOC





DRIVING SURFACE PERFECTION TECHNICAL DATA SHEET

Version: 1.0

2.1 VOC

TECHNICAL DATA SHEET & PROCESS GUIDE UP2253V 1 US Gallon Tin SYSTEM 20 4:1 HIGH BUILD PRIMER - Gray 2.1 VOC UP2274V SYSTEM 20 4:1 HIGH BUILD PRIMER - Black 2.1 VOC 1L Tin UP2275V SYSTEM 20 4:1 HIGH BUILD PRIMER - Black 2.1 VOC 1 US Gallon Tin UP2002 SYSTEM 20 Water-Based Degreaser 25 g/l (0.2 lbs/gal) VOC 5L Bottle UP2012 5L Tin SYSTEM 20 Fast Drying Solvent-Based Degreaser UP2022 5L Tin SYSTEM 20 Slow Drying Solvent-Based Degreaser UP2381 1L Tin SYSTEM 20 Fast Hardener 2.1 VOC UP2382 SYSTEM 20 Fast Hardener 2.1 VOC 2.5L Tin UP2391 SYSTEM 20 Standard Hardener 2.1 VOC 1L Tin UP2392 SYSTEM 20 Standard Hardener 2.1 VOC 2.5L Tin UP2395 250ml Tin SYSTEM 20 Standard Hardener 2.1 VOC UP2371 SYSTEM 20 Slow Hardener 2.1 VOC 1L Tin UP2372 SYSTEM 20 Slow Hardener 2.1 VOC 2.5L Tin UP0323 MAXIMUM HVLP Gravity Spray Gun 1.3 mm tip 1-pack Gun UP0324 1-pack Gun MAXIMUM HVLP Gravity Spray Gun 1.4 mm tip UP0326 1-pack Gun MAXIMUM HVLP Gravity Spray Gun 1.7 mm tip UP0327 MAXIMUM HVLP Gravity Spray Gun 2.0 mm tip 1-pack Gun UP0420 Μ MAXIMUM Painters Overalls UP0421 MAXIMUM Painters Overalls L UP0422 XL MAXIMUM Painters Overalls UP0423 XXL MAXIMUM Painters Overalls UP0424 MAXIMUM Painters Overalls XXXL