



Staying Connected

Building Awareness

Developing Knowledge







- 1 Primers & Clears
 - 2 Fillers, Putties & Glazes
 - 3 RAPTOR Part I
 - 4 RAPTOR Part II
 - 5 Premium Aerosols
 - 6 Custom Cans

Module 1: Primers and Clears









Fillers



RAPTOR



Aerosols

U-POL Primers & Clears Introduction



Urethane Primers are activated undercoats that are applied to a surface that has been prepared, cleaned and sanded prior to paint application. They provide corrosion protection and enable the paint to "stick"



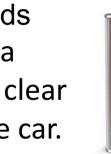
SYSTEM 20

UP2882

upot

STANDARD HARDENER UP2323

Urethane Clears are activated top coats that go over the top of base coat paints. They make paint shine, provide protection from the sun, UV rays and the elements that cause paint to fade.



Hardeners come in different speeds based on temperature and create a chemical cross link in the primer / clear so it will bond to the surface of the car.

2K Clearcoats and Primers: Simple System with Less



Clearcoats

SKUs

upol (SYSTEM 20 UP2843

4:1 Low VOC Multipanel

upol

SYSTEM 20

UP2872V

0 2 0

1.205 CAL

2:1 Low VOC Overall

Hardeners







3 Speeds Low VOC Hardener

SYSTEM 20 STANDARD HARDENER UP2323

Primers







3 in 1 Primer Low VOC Mix as primer, surfacer or sealer in gray-shades system



4:1 NR

Multi-panel



4:1 NR

Spot & Panel



2:1 NR

Overall





Overall





4 Speeds National Rule Hardener









3 in 1 Primer Low VOC Mix as primer, surfacer or sealer in gray-shades system



4:1 NR Multi-panel (up to 3)



2 Speeds National Rule Hardener



Maximum Clearcoat is a quality, value clearcoat with its own set of hardeners.

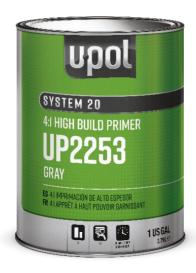
System 20 hardeners work with both System 20 clearcoats and primers, regardless of mix ratio and package size (1L/Gallon/5L).

Price

U-POL NR Primers & Clears Range



National Rule 4:1 and 2:1 Product Offering







4:1 **Production Clear** UP2882



2:1 Production Clear UP2303 Fast UP2802 Over All Clear **UP2822**

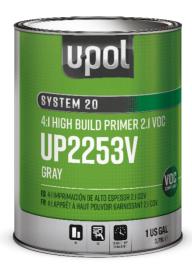


Hardeners UP2323 Std UP2333 Slow **UP2333XS**

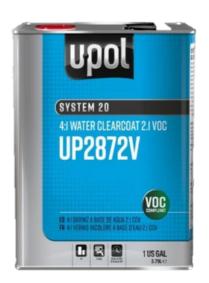
U-POL VOC Primers & Clears Range



2.1 VOC 4:1 and 2:1 Product Offering



4:1 DTM Primer UP2253V



4:1 Production Clear UP2872V



2:1 Over All Clear UP2843

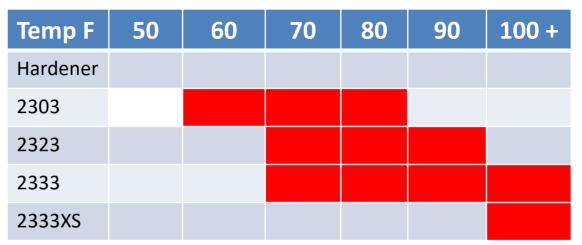


Hardeners UP2381 Fast UP2391 Std UP2371 Slow

U-POL NR and VOC Hardener Temp Range



National Rule temperature range





VOC temperature range

Temp F	50	60	70	80	90	100 +
Hardener						
2381						
2391						
2371						



U-POL Primers & Clears Coating Advantages



Advantage of U-POL System 20 offering











One hardener Multiple Products

U-POL 4:1 Direct to Metal Multi-Function Primer



2253 National Rule 2253V 2.1 VOC

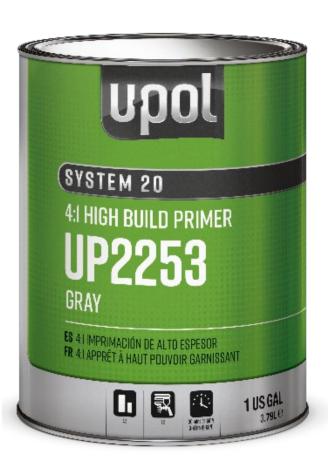
A unique Direct To Metal multifunction, multi-mix ratio primer:

4:1 as a high build primer,

4:1:1 as a primer surfacer

4:1:2 as a sealer

- 78% solids
- Additional substrates: E-Coat, SMC, Body Fillers, properly prepared aluminum*, galvanized*
- Hardeners for any environment
- Available in gray, black and white



U-POL 4:1 Clear Coat Features



2882 National Rule 2872V 2.1 VOC

- Great performance / Great value
- European resins / European quality
- Outstanding gloss and DOI
- Superior UV resistant
- Excellent flow
- Non-sag properties
- Universal application
- Air dry or low bake (130F 140F)
- Multiple Hardeners for any shop condition



U-POL 2:1 Clear Coat Features



2802 National Rule Glamour 2822 National Rule Overall 2843 2.1 VOC Overall

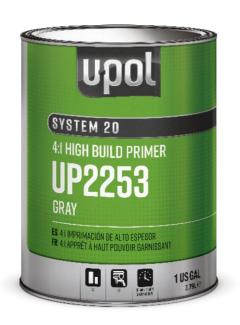
- High Solids
- European resins and quality
- Crystal clear gloss and DOI
- UV resistant finish
- Excellent flow
- Non-sag properties
- Universal application
- Air dry or low bake (130F 140F)
- 4 Hardeners for any shop condition



U-POL 4:1 Primer & Clear Application



Fantastic Start and a Perfect Finish







U-POL 4:1 Primer and Clear Application



Hood repair - continuation

For any 2K painting projects U-POL strongly recommends the use of P.P.E consisting of:

- Gloves
- Safety glasses
- Paint Suit
- Respirator suitable for paint application

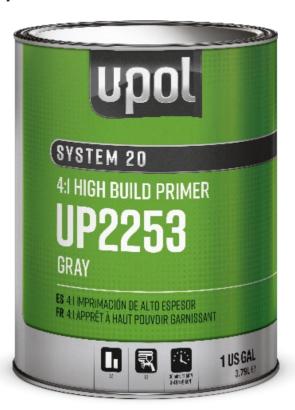


System 20 Primers and Clears Summary

- Upol
- DRIVING SURFACE PERFECTION

- 1) Direct To Metal
- 2) Multi-Function
- 3) 78% Solids
- 4) Easy sanding
- 5) Multiple hardeners
- 6) Can be tinted

- 1) NR and VOC offering
- 2) European quality
- 3) High solids
- 4) UV stable, long life
- 5) Air Dry or bake
- 6) Easy to polish





2K Clearcoats and Primers: Simple System with Less SKUs



DRIVING SURFACE PERFECTION

Clearcoats



4:1 Low VOC Multipanel



2:1 Low VOC Overall

Hardeners





3 Speeds Low VOC Hardener

Primers





3 in 1 Primer Low VOC Mix as primer, surfacer or sealer in gray-shades system



115 EAL

4:1 NR

Multi-panel



4:1 NR

Spot & Panel







2:1 NR 2:1 NR Overall Overall







4 Speeds National Rule Hardener

SYSTEM 20

UP2371









3 in 1 Primer Low VOC Mix as primer, surfacer or sealer in gray-shades svstem



4:1 NR Multi-panel (up to 3)



2 Speeds National Rule Hardener



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Price

Find out more on our training portal



• Visit our training portal at www.u-pol.com to see all our HeadStart information including videos / live stream sessions / Q&As

