



DRIVING SURFACE PERFECTION™

UP2853

SYSTEM 20 4:1 SPOT/PANEL CLEARCOAT



DESCRIPTION

A superior performing 4:1 2K urethane clearcoat that is easy to spray and delivers excellent gloss and DOI. Can be used for fast spot or panel repairs.

FEATURES

- Fast spot, panel repairs
- Excellent gloss
- Excellent DOI
- Recommended for use over properly applied basecoat
- Clear liquid
- Available in 1 US Gallon Tin


TECHNICAL DATA SHEET

UP2853


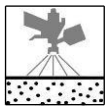
SYSTEM 20 4:1 SPOT/PANEL

CLEARCOAT

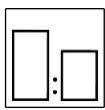
Product preparation - application Spot & Panel repair



It is strongly recommended to use appropriate personal protection equipment during application to avoid respiratory, skin and eye irritation.




Solventborne Basecoat / Waterborne Basecoat: Surfaces must be dried / flashed-off in accordance with TDS before application
Old or original paintwork, sanded and cleaned.

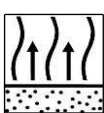
	UP2853 Clearcoat		UP2308 or UP2328 or UP2338 Hardener
	Mix Ratio by Volume 4:1	4	1



Potlife at 68°F: 2 hr

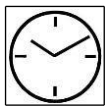
	Spray nozzle		Spray pressure	
	Compliant	1.3 - 1.6	1.5 - 1.8 bar	inlet pressure
	HVLP	1.3 - 1.6	0.5 - 0.7 bar	air cap pressure

see manufacturer's instructions



2 closed coats.

with intermediate flash-off: 3 min - 5 min

	Dust Free		Tack Free	To Tape	Force Dry
	68 °F	5 min - 10 min	1 hr - 2 hr	8 hr – 12 hr	-
	140 °F	-	-	-	30 min



P1500 – P3000

VOC compliant

The Regulatory VOC content of this product is ready to use form is maximum 4.31 lbs/gallon (516g/L). The Actual VOC content of this product in ready to use form is maximum 3.32 lbs/gallon (398g/L).

TECHNICAL DATA SHEET

UP2853

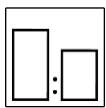

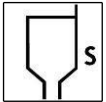
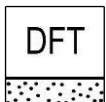

SYSTEM 20 4:1 SPOT/PANEL

CLEARCOAT

Products

- UP2308 SYSTEM 20 2K FAST HARDENER
- UP2328 SYSTEM 20 2K STANDARD HARDENER
- UP2338 SYSTEM 20 2K SLOW HARDENER

Product mix

 	Mixing ratios with special agents are available in the product mix table on Colorweb and in the specific TDS.
	Zahn#2: 13 - 15s at 68°F
	50 µm (2 MIL) 2 coats
Theoretical coverage	<p>487 sq ft / US gal at 1 MIL dry film thickness. Recommended application 2 coats at 1 MIL dry film build per coat.</p> <p>Due to different Activator characteristics and different mixing ratios of the ready-to-use mixture in some TDS versions, the theoretical coverage calculation may vary.</p> <p>Note: The practical material consumption depends on several factors, e.g. geometry of the object, surface formation, application method, spray gun setting, inlet pressure, etc.</p>
	Clean after use with a suitable solvent based cleaning thinner.
Waste treatment	Dispose of contents and container in accordance with all local, regional, national and international regulations.

Consult Safety Data Sheet prior to use. Observe the precautionary notices displayed on the container.

All other products referred to in the refinish build up are from our brand product range. System properties will not be valid when the related material is used in combination with any other materials or additives which are not part of our brand product range, unless explicitly indicated otherwise.

For professional use only! The information provided in this documentation has been carefully selected and arranged by us. It is based upon our best knowledge on the subject at the date of issuance. The Information is given for information purposes only. We are not liable for its correctness, accuracy and completeness. It is up to the user to check the information with regard to up-to-dateness and suitability for his intended purpose. The intellectual property in this Information, including patents, trademarks and copyrights, is protected. All rights reserved. The relevant Material Safety Data Sheet and Warnings displayed on the product label need to be observed. We may modify and/ or discontinue operation of all or portions of this Information at any time in our sole discretion, without notice and assume no responsibility to update the Information. All rules set forth in this clause shall apply accordingly for any future changes and amendments.