## U-POL<sup>®</sup>

## **UP2892 (S2089) – PANEL CLEAR COAT (4:1)**

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FEATURES	Is a medium solids two component acrylic coating.				
	It can be applied undiluted or reduced with UP2401, UP2411 or UP2421 reducers.				
	It has good flow and non-sag properties				
&	It hardens rapidly to give a high build U.V resistant coating.				
BENEFITS	It has excellent gloss and long term durability				
	It can be air dried, low baked or I.R. cured.				
	It can be easily polished once cured.				
HEALTH AND SAFETY STATEMENT	FOR PROFESSIONAL USE ONLY. Read full instructions before use.				
	IMPORTANT: This product contains hazardous materials and therefore appropriate personal protective equipment				
	should always be used. Please refer to the label and consult the material safety data sheet for full handling instructions				
	and personal protection information. These are available via your local stockist or via the				
	U-POL website at <u>WWW.U-POL.COM</u> .				
	U-POL disclaim any liability where the user does not wear the recommended personal protective equipment.				
SURFACE PREPARATION	Step 1: Degrease with wax and grease remover, UP2002, UP2012, UP2022 or UP2023 and allow to dry.				
	Step 2: Abrade the surface				
	Original cured paint: Wet sand P800-1000 or Dry sand P600-800. Alternatively user U-POL abrasive pads.				
	Step 3: Degrease with wax and grease remover as per Step 1 above.				
	Step 4: remove all dust/dirt particles with U-POL Tack rag, UP0430 or UP0431.				
V.O.C. information	RFU Material VOC: 4.40 lb/gal				
	RFU Coating VOC: 3.48lb/gal				
	Ready to use Solids: 35.9%				
	Use of hardeners UP2371, UP2381 and UP2391 will further reduce the VOC.				

## **TECHNICAL INFORMATION**

Mixing Ratio:	UP2892:UP230- range				
	4:1				
Spray gun	U-POL HVLP Gravity gun				
Tip size	1.3mm to 1.6mm				
Viscosity Zahn #2.	18 – 21 secs				
Air Pressure	28 psi at the gun				
Coats	2 to 3 wet coats				
Build/mil	1 – 1.5				
Flash Off/min.	5-10				
Tack Free/min.	<20				
Through Dry Air/hours	4 – 6hrs				
Through Dry 140°F/min.	30				
Through Dry I.R./min.	15				
Time to Polish	Minimum 5 hours				
Recoat window	Up to 8 hours then sanding required.				
Tape Time	Overnight				
Pot-Life /hours	6-8				

## **TEMPERATURE RANGE FOR USE OF UP230- HARDENERS**

Temp <sup>o</sup> F	50°	60°	70°	80°	90°	100°
Hardener						
UP2313						
UP2303						
UP2323						
UP2333						

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