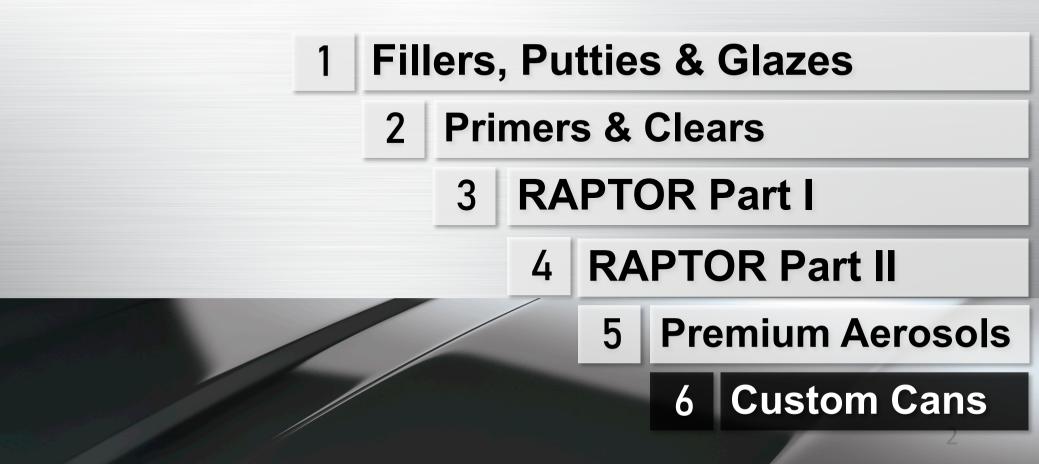


Staying Connected

Building Awareness

Developing Knowledge







HeadStart – Process Development

- 7 **RAPTOR: Alternative Uses**
 - 8 Specialty Fillers: Fiberglass Fillers
 - 9 Specialty Fillers: Plastic Repair

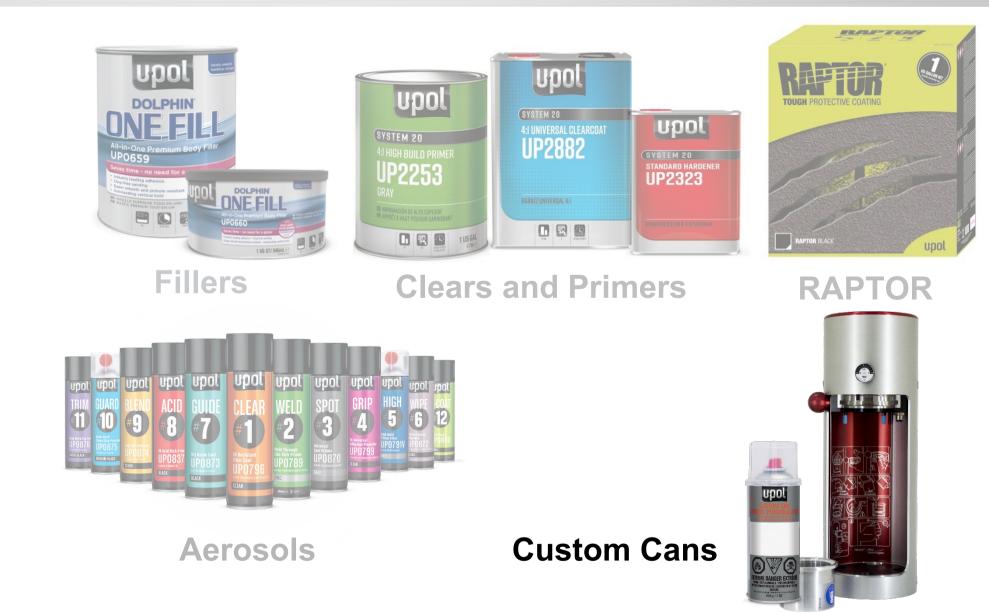
10 **Premium Aerosols Part II**

11 Smart Repair

12 Fast: Fill & Prime

Module 6: Custom Filling Cans









DRIVING SURFACE PERFECTION

Getting the most from your custom can machine





DRIVING SURFACE PERFECTION

Why Sell U-POL Custom Cans

- Superior tip technology
- Wide uniform fan
- 100% compatible with U-POL 2K products
- "Like spray gun" results
- Similar range as Premium Aerosol offering
- Valuable customer expansion opportunity
- For Professional or DIY applications
- Develop customer base outside of traditional automotive industry.





DRIVING SURFACE PERFECTION

Choosing the right machine for in store or end user usewhat's the volume

1 to 20 cans per week

- Best Choice = manual machine
- Perfect for offering to large body shops / dealerships
- Commercial
- Light Industrial

<u>100 + per month</u>

upol

Automatic is a most suitable choice



DRIVING SURFACE PERFECTION

Custom Filling Can application range and advantages

Professional body shop and DIY Spot and SMART repairs Small part and component painting Cut-in / Jambing parts Under hood Municipal / Township / State fleets Sign Companies installation touch up Reduces masking time Reduces material waste and clean up Lower skilled operators can use





DRIVING SURFACE PERFECTION

Custom Can selection - what products



<text>

0851 Solvent Based

Acrylic enamel Base Coat Activated 2K (hot pot) Solvent based cleaners **0852 Water Borne** VOC compliant water borne base coats



DRIVING SURFACE PERFECTION

Proper set up of pneumatic machine is key for consistent function

Key take away points

- #1 Consideration Inlet pressure.
 120 135 psi = proper op pressure
 110 120 = inconsistent filling,
 especially with thick products
 100 120 = function and fill issues
 - Every 35' = 10-13 psi pressure drop
- #2 Clean, dry, oil free air, otherwise internal parts can foul. Use an inline disposable filter.
- #3 Do not open the door prematurely, interrupts fill cycle and can unseat filling cup disc





DRIVING SURFACE PERFECTION

Proper set up of pneumatic machine is key for consistent function

Key take away points

- #4 Press down in the center of the cup when seating in aluminum cup.
- #5 If an aerosol cap is difficult to remove from the cup, place on a hard surface and press down





DRIVING SURFACE PERFECTION

- Next slide covers the fill sequence for custom can application
- Typically 1K products base coat or acrylic enamel
- Shows "art of the possible" when using custom cans







DRIVING SURFACE PERFECTION

Application video with 0851 Custom Cans:

- 2K Primer application
- Acrylic enamel paint





DRIVING SURFACE PERFECTION

Maintenance and trouble shooting

Filling machines are "low" maintenance but they are not "no" maintenance. Most common issues are associated with material build up in the machine: #1 "Short cycling"

- Incorrect inlet pressure 120 135 required
- Opening the door before filling cycle is complete.
- result can be partial fill, disk pops off
- #2 Over filling reservoir cup
- causes paint spill
- #3 Not cleaning and wiping up those spills
- fouls piston head
- prevents door from fully closing
- platform won't rotate or rise

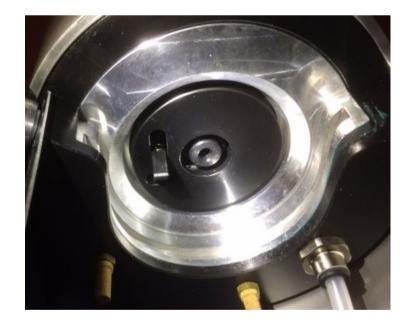




DRIVING SURFACE PERFECTION

Maintenance and trouble shooting

#4 Keep piston head clean from paint build up for easy disc installation and seating Poorly maintained piston head has paint build up in grooves, preventing proper disc seating







DRIVING SURFACE PERFECTION

Custom Can / Filling Machine Summary

- Highly profitable
- Place with volume body shops
- Commercial / industrial application
- Professional results
- Easy to use
- Wide range of products can be filled
- Including 2K solvent and water borne paints
- Low maintenance

