

## **FABRICATION**

# Rowley project list: Upholstered Diaper Pail

Why use a plain, plastic diaper pail in the nursery when you can turn it into a one-of-a-kind upholstered piece? While this may not be a common project, it's a great way to stretch the boundaries of ordinary!



### **MATERIALS & SUPPLIES**

Rowley Products	SKU
Pattern Making Paper	<b>DYC18/</b>
R-TEC Upholstery Air Stapler – Long Nose	<b>NSG10</b>
71 Series Staples – <sup>3</sup> / <sub>8</sub> "	NS33/E
High Temperature Glue Gun	<u>DT50</u>
High Temperature Glue Sticks	<u>DT55</u>
FirmaFlex™	BP48/
ContourFlex™	BP22/
Polyester Batting	<u>PF76</u>
R-TEX Cotton Welt Cord – 1/2"	WCC5/
Gimp Trim	G22S/
Upholstery Nails	<u>UN20/</u>
Upholstery Nail Template	<u>UN98</u>
Erasable Fabric Marking Pens	PM21
Magnetic Tack Hammer with Nylon Tip	MH12
Curved Needle	<u>TP75</u>
Spray Adhesive	AS30

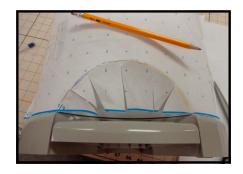
## **UPHOLSTERED DIAPER PAIL: STEP-BY-STEP INSTRUCTIONS**

This project guide covers the steps for adding a strong foundation for upholstery, through finished upholstery and decorative details. Since diaper pails range in size and shape, no specific measurements will be given. We used a layer of FirmaFlex<sup>TM</sup> plus a layer of ContourFlex<sup>TM</sup> to get to the depth needed so the nail shank did not puncture the plastic pail.

## **Cutting and Prepping the Foundation:**



Cut a pattern to match the foot opening of the pail.





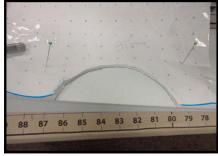
# Rowley project list: upholstered diaper pail

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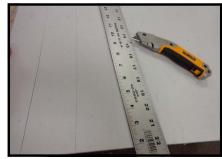
- Transfer that pattern to the center bottom of the FirmaFlex™. Cut out opening.
- Transfer the same pattern to the center bottom of the ContourFlex™. Cut out opening and set aside.

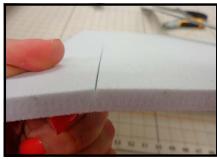




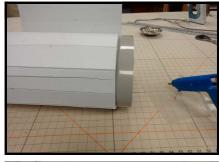


Score the FirmaFlex<sup> $\mathbb{M}$ </sup> every 1" from top to bottom, cutting about 1/3 of the way through the depth. This will allow the product to bend easily.





- Starting at the back, hot-glue the FirmaFlex™ to the pail, gluing and wrapping small sections at a time.
- At the join, trim away excess FirmaFlex™ for a flush join. Glue in place.
- Glue a layer of ContourFlex™ on top of the FirmaFlex™, aligning the foot opening and making the join at the back.
- Spray glue a layer of batting over the ContourFlex™, cutting away the foot opening.









## **Adding the Face Fabric:**

Lay the prepared pail over a piece of batting so the front is down. Spray-glue fabric to batting pulling correct tension.



- At the back join, fold under one side and hand close to hide raw edges.
- Staple the fabric to the top of the FirmaFlex $^{\mathsf{TM}}$ , pulling correct tension. Trim away excess fabric.
- Staple the fabric to the bottom of the FirmaFlex™, pulling correct tension.
- At the foot opening, trim to 1". Make relief cuts, fold under and top staple.
- Cover the staples with a row of decorative gimp.



## **Adding the Decorative Details:**

Make a piece of ½" welt cord long enough to wrap the top of the pail plus joins. Trim the lip to  $\frac{1}{8}$ ".



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upholstered diaper pail

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Hot-glue the welt to the top of the FirmaFlex $^{\text{\tiny{M}}}$  / ContourFlex $^{\text{\tiny{M}}}$  wrapping, helping to hide the depth of the FirmaFlex $^{\text{\tiny{M}}}$  / ContourFlex $^{\text{\tiny{M}}}$ . Make a clean join at the back.





- Using the Upholstery Nail Template and an Erasable Fabric Marking Pen, mark for nail placement.
- Pound in nails at marks.

