



**READY TO USE**

leather repair & colouring system

---

**RTU IS A PREMIXED  
WATER BASED LEATHER/  
VINYL COLOURING  
AND REPAIR SYSTEM.  
APART FROM BEING  
ENVIRONMENTALLY  
FRIENDLY, IT ELIMINATES  
MOST MIXING, SAVING  
TIME AND COST.**

---

*Free demonstrations are available by appointment at our premises.*

**Technical Hotline: 1300 554 209**

# THE RTU SYSTEM: STEP BY STEP

## 1. PREP WASH

*A water based washing agent that prepares surfaces for finishing*

## 2. PRIMER/ADHESION PROMOTER

*After the substrate has been cleaned and prepared, our Primer/Adhesion Promoter can be used. The colours have great adhesive qualities on their own and a primer is not always necessary. Leather filler (stucco paste) and a heat activated repair paste are available for filling in holes, scratches and tears in both leather and vinyl.*

## 3. RTU PIGMENTS

*A wide range of colours designed to make colour matching as easy as possible. Simply mix the colours until you reach the desired result. It then can be applied by spraying or hand wiping.*

## 4. PIGMENT DULLING AGENT

*The Pigment Dulling Agent can be added to dull the pigment coat to a desired level.*

## 5. TOP COATS

*A gloss and a dull top coats are available. They can be mixed together to achieve the desired level of gloss finish. A cross linker can be added to increase physical properties, such as wet and dry rub.*

## NOTE

*Due to many different finishes on leather/ vinyl, adhesion tests need to be performed on all substrates.*

# BENEFITS OF RTU

*Water based • Long shelf life  
Different substrates  
Rapid delivery  
Adhesion • Flexible  
Self cross linking technology  
Extensive colour range  
Excellent physical properties  
Recolouring leather hides  
Perfect for onsite repairs  
scuffs, tears, scratches etc.*

**MANUFACTURED IN AUSTRALIA BY LFPA, RTU IS DESIGNED TO BE A SIMPLE, FAST AND EFFECTIVE WAY OF HELPING OUR CLIENTS MEET THEIR GOALS.**

**THE RTU SYSTEM SIMPLIFIES THE ENTIRE REPAIR/RECOLOUR PROCESS.**

**IT HAS GREAT ADVANTAGES, SAVING TIME AND COST BY REMOVING MOST MIXING STEPS REQUIRED FOR REPAIR AND RECOLOUR WORK.**

**BEING TOTALLY WATER BASED IT IMPORTANTLY DOES AWAY WITH THE NEED FOR SOLVENTS.**

## RTU PREP WASH

*Prep wash is a water-based strong professional grade cleaner which is used for:*

- *Cleaning stubborn marks off leather and vinyl substrates.*
- *Removing ink marks.*
- *Preparing surfaces for refinishing.*
- *Removing marks off clear plastics and perplex.*

*It can be used by applying it to a cloth or by spray straight onto the leather or other substrate.*

## RTU PRIMER

*RTU Primer is a soft water-based adhesion promoter.*

*Should be applied by hand, using a sponge or soft cloth such as microfiber. After the leather substrate is prepared using RTU prep wash, then 1-2 coats of RTU primer should be applied. Use even coats leaving behind no bubbles or edges. Once dried, a colour coat can then be applied, followed by a topcoat.*

**NOTE** *Test for adhesion! Preparation is always the key. Testing for adhesion can simply be done by using masking tape on the freshly coloured area and then removed in a rapid motion.*

## RTU PIGMENTS (COLOURS)

*RTU colours are a resin based pigment which needs no additional additives.*

*The range covers 15 standard colours + metallic, fluorescent and custom colours.*

**Standard colours:**

*Black, white, scarlet, yellow, golden yellow, ochre, dark brown, orange, blue, green, havana, tan, maroon, magenta and violet.*

**Metallic:**

*Gold, silver, pearl, bronze and copper.*

**Fluorescent:**

*Green, pink, orange and yellow*

*The RTU colours are opaque in nature and have very good adhesive and covering qualities. They should always be top coated. The pigments are water-based and can be applied by sponge, soft cloth and by spray gun.*

## RTU DULLING AGENT

*RTU dulling agent is added to the colour. The colour range is glossy, so dulling the colour can assist in colour matching and hiding the repair. A glossy repair will always catch a client's eye. The level of gloss should not always be solely dependent on the topcoat. The colour coat should be the same level of gloss as the finished product.*

## RTU TOPCOATS

*RTU topcoats are a water-based urethane, and are available in Dull, Gloss & Extreme Gloss*

*They can be mixed together to determine the level of gloss of the finished product. Two light coats will give the best result. RTU topcoats not only protect the colour coat, but also leaves a soft silky touch. A RTU cross linker can also be applied to the topcoat to increase its physical properties, such as wet and dry rubs.*

## RTU SURFACE FILLER

*Surface stucco paste filler that can be cured by low heat or air dried over a period of time.*

*Depending on the climate drying should take between 30-60 minutes. It should be applied with very thin coats and can be sanded. Multiple coats are often used. Ensure lid is on tightly and keep out of hot places. It should be only used on leather.*

## RTU HEAT REPAIR PASTE

*Heat Repair Paste is a clear filler that needs heat approx. 400 F from a heat gun to cure; then it can be embossed with a graining pad. Graining pads come in a variety of grains. Heat Repair Paste can be used on plastics, vinyl and leather.*

## RTU GLUE

*For fixing cuts and flaps.*

*RTU Leather Glue is a flexible strong adhesive precisely formulated for repairing flaps abrasions or cuts on leather and vinyl. The flexible nature allows it to be used on leather without modifying the characteristics. Its industrial strength offers a long lasting repair.*

## RTU CROSS LINKER

*RTU cross linker is added to a topcoat to:*

- *Increase its physical properties such as wet and dry rubs.*
- *Pot life after the cross linker has been added to the topcoat is approx. 4 hours.*

*Type A. 5% of cross linker should be added to a topcoat formulation, such as:  
95% topcoat 5% cross linker (RTU cross linker).*

*Type B. 5% of cross linker should be added to the topcoat formulation, such as:  
95% topcoat 5% cross linker (XO1)*

*We have two different types of cross linkers:*

*Type A. RTU cross linker - Aziridine (DG)*

*Type B. XO1 - (non DG - enviro friendly)*

## RTU WB TEXTURE GRAIN

*RTU WB Texture Grain is an innovative water-based product, developed to reproduce the original texture of the leather, vinyl or plastic and is particularly effective on car interiors that has been worn down through daily use. It is easy to apply and dries in just a few minutes.*

*The product can be use by pouring it directly into a spray gun, Preval and mouth spray and spraying it at a low pressure. This allows to create different textures, depending on the quantity of product sprayed. RTU WB Texture Grain is ideal to hide small damages and get an extremely resistant texture, the perfect solution for steering wheels, lounges and dashboards. It's also possible to mix the product with RTU colour (max 10% in weight) in order to make the final covering faster.*

# COLOUR GUIDE

STANDARD COLOURS



METALLIC



FLUORESCENT



NOTE: THESE COLOURS ARE SHOWN AS A GUIDE ONLY.