

## RBC.21S ARCTIC WHITE

Arctic White is a high strength white basecoat using only the finest titanium dioxide pigment for fast coverage! Our formulators have incorporated state-of-the-art EVA™ Technology across all Rogue basecoat platforms, serving as the foundation for our Rogue custom color portfolio. Arctic White is also highly recommended to use as the ground coat for Renegade Pearl Basecoats and our Radical FX flakes effect products; Flakes, Dry Pearls, Crystal Flash and Glacier Ice Pearls mixed in RBC.00 FX Carrier. Arctic White can also be reduced as desired for airbrush fades and graphics. RBC.21S can also be simply clear coated using any Rogue Outlaw premium clearcoats for a deep, rich, show quality finish. All our premium basecoats are factory packaged ready for Coast-To-Coast VOC compliance.

**PUT IT TO THE TEST!™**

### PRODUCTS

#### NATIONAL RULE REDUCERS

**RUR.8600** ..... Premium Reducer - Fast  
**RUR.8700** ..... Premium Reducer - Medium  
**RUR.8850** ..... Premium Reducer - Slow

#### LOW VOC REDUCERS

**RUR.8100** ..... Premium Fast Reducer LV  
**RUR.8200** ..... Premium Medium Reducer LV  
**RUR.8300** ..... Premium Slow Reducer LV

#### EFFECT PRODUCTS

Radical FX Products  
 Renegade Pearl FX Basecoats

### TECHNICAL DATA

<b>RTS Weight Solids:</b> 33-39%
<b>RTS Volume Solids:</b> 22-25%
<b>Mixing Ratio:</b> 2:1
<b>Tape Track Free:</b> 15-25 minutes
<b>RTS Viscosity #2 Zahn:</b> 18-21 Seconds
<b>Film Build:</b> 0.4-0.6 dry mils per coat
<b>Coverage:</b> 368 sq. ft. RTS gallon @ 1 dry mil
<b>RTS VOC:</b> 3.5-6.5 #/gal

#### COMPATIBLE SUBSTRATES

Rogue Maverick RPS.1000 series DTS Primer/Sealer, other Rogue RBC basecoats, RBC.00 FX Carrier and properly cured and prepared OEM finishes.



#### SURFACE PREPARATION

Follow industry standard preparation techniques. All surfaces should be finish sanded with P600/P800 grit wet or dry sandpaper or equivalent. Use of grey or red scuff pad with wax and grease remover is recommended.

#### MIXING DIRECTIONS (2:1)

**For National Rule Compliance, <6.5 #/gal (778 g/L)**

**2 parts** RBC Basecoat  
**1 part** RUR.8600, RUR.8700 or RUR.8850 Premium Reducer

**For Low VOC Compliance, <3.5 #/gal (420 g/L)**

**2 parts** RBC Basecoat  
**1 part** RUR.8100, RUR.8200 or RUR.8300 Premium LV Reducer

#### For Airbrush Work

**1 part** RBC Basecoat RBC.21 S Arctic White  
**2 parts** Rogue Reducer

**Note:** Using temperature correct reducers and hardeners is critical. Failure to follow these rules can result in application, control & performance problems associated with coatings drying too fast or slow.



#### APPLICATION

Apply 2-3 medium coats of RBC.21S Arctic White basecoat with 50% pattern overlap. Allow each coat to flash 10-15 minutes between coats. Allow the final coat to dry 30-60 minutes to allow solvents to properly leave the film. If you are applying an effect midcoat(s), then apply 2 medium coats of RBC.00 FX Carrier used as a intercoat to protect against tape tracking, bleeding, solvent spill issues and general protection.

**Note:** For optimum color development and quality, a uniform foundation color is essential before applying the basecoat.

#### ARTWORK & INTERCOAT CLEAR

##### DO NOT TAPE DIRECTLY ONTO THE BASECOAT WHENEVER POSSIBLE!

If artwork is planned, apply 2 medium coats of RBC.00 FX Carrier or any catalyzed Rogue clearcoat to protect the underlying paint layer from mishaps such as tape marks, chemical spills or etc that may damage layers applied at a prior date. In addition, the protective clearcoat is easier to sand imperfections out of and will not require to be re-candied after sanding. See Technical Data Sheet for RBC.00 FX Carrier or any Radical FX product for additional information.



#### DRY TIME

Allow RBC.21S Arctic White basecoat to flash from 30 minutes to up to 4 hours maximum prior to applying any Rogue Outlaw Clearcoat or RBC.00 FX Carrier used as an intercoat clear. Do not allow basecoat to dry in excess of 16 hours or the basecoat must be lightly scuff sanded and additional coat(s) of basecoat must be applied. Apply medium coats for best results. Do not intermix other manufacturers' products with Rogue to avoid potential problems.

#### CLEARCOAT

All Outlaw clearcoats may be used over all Glamour and Renegade basecoats. See any Outlaw Clearcoat Technical Data Sheet for additional information.

#### TEST SPRAY OUT REQUIRED

If applying any Radical FX products over RBC.21S Arctic White, it is highly recommended that you spray a test panel before painting your actual project. There are tons of variables that come into play when custom painting. Practice on a panel or part to visualize the appearance you are trying to achieve. **TIME IS MONEY!**