



HIGH TECK TECHNICAL DATA SHEETS

6001/6004/6016
ULTRA FINE CUT COMPOUND

Technical Data Sheet

1. Product Number : HIT_6001 (GALLON) HIT_6004 (QUART) HIT_6016 (PINT)

2. Product Name : ULTRA FINE CUT COMPOUND

3. Description : Ultra fine cut x is designed to remove P1200 grit or finer sand scratch marks on fresh paint quickly and effectively.

4. Ingredient :

Ingredient	CAS No.	% contents
Water	7732-18-5	60-70
Glycerine	56-81-5	1-5
Morpholine	110-91-8	<0.2
Aluminium oxide; Alumina	1344-28-1	5-15
Hydrotreated Light Distillate	64742-47-8	10-20
PARAFFIN OIL	8012-95-1	<5

5. Other Specification

Factor	Specification
Polisher Speed	6",8"pad :1,200~1,800rpm
Available Polishing pad	6",8" Wool pad, Buffing pad, Polishing Sponge pad

6. Features

- Quickly and effectively remove P1200 grit or finer sand scratch marks
- Works on all types of automotive paint surfaces
- Works with rotary or random orbital polishers
- Easy to clean
- Minimal swirl marks
- Compatible with foam or wool cutting pads
- Very low dust
- Minimal hologram



7. Typical Physical Properties

- Color : White Color**
- Odor : Little odor**
- General Physical Form : Creamy thick Liquid**
- Viscosity : 4,000cps ~ 6,000cps**
- Specific gravity : 0.95-1.05**
- pH : 7.5-8.0**

8. Tips for success

- Shake well before using**
- Do not apply on hot surface or in direct sunlight**
- Recommended RPM is 1,200 to 1,800 for rotary movement polisher**
- If reducing compounding time is desired, finish sanding with P2000 grit or finer**
- Use wool or foam cutting pad**
- Keep work area to 2' X 2' or less to keep optimal work time for rubbing compound when buffing**
- Apply medium pressure to start the process, reducing pressure as material dries up to get the best --possible finish**
- Wipe remaining residue or film with soft microfiber towel before moving on to the next panel**
- Remember to check and clean your compounding pad if necessary to avoid material build up as it will result in undesirable finish (dried up material build up on panel, excessive swirl marks or hologram, etc)**

9. Trouble Shooting

Symptom	Possible Cause	Action
Poor buffing	Unsuitable pad Low polisher speed	Change into Polishing pad Increase the speed, more pressure
Bad Finish	Too tough pad	Change into less tough pad
Hair line	Foreign substance	Wash the pad.

10. Packaging

Prod. No	Weight	Carton q"ty
PN6030	1Gal	4ea
PN6031	1Qt	12ea

11. Personal Protection

:Glasses, Gloves

12. Storage :

Do not keep below 0 °C

Technical Information : The technical information, recommendations and other statements contained in this document are based on tests or experience that SUNBO believes are reliable, but the accuracy or completeness of such information is not guaranteed.