

## TDS Sheets Extra Slow Glamour Clearcoat

for hot, humid climates where you need a slower clears for all overs, or when you are baking. This clear is not meant for uses below 85 degrees. It's ideal for 90-100+ degree weather

HC2105 has been wildly successful for us. And there has been the same demand for making a slower version of 4100. These slower clears also work perfectly in booths that have very high airflow. So if you've struggled using HC4100, and felt the flash was too quick for for climate or booth conditions. This is what you're looking for



#### **Component Volume**

HC-4105 Clear 4 HH-7603/7605/7607 Activator 1

HR-1360/1370/1380/1390 Reducer As needed up to 5%

USE ONLY TAMCO REDUCERS. Our reducers are completely moisture free. Moisture in reducer will kill the shine of our clears. 45% solid content RTS

HH-7603-Fast HH-7605- Standard HH-7607- Slow





#### **Gun Setups**

See manufacturers suggestions

Common User Suggestions

Iwata Supernova: 1.3 or 1.4, fluid open, trigger pull full, 1 turn in on fan, 26 psi Iwata WS400 evo: 1.3hd fluid open, trigger pull full, 1 turn in on fan, 30 psi Iwata LPH 400: 1.3 or 1.4 fluid open, trigger pull full, 1 turn in on fan, 20 psi (this is an Ivlp gun recommended by the manufacturer to be no higher than 19 psi but the extra (pressure helps atomize the clear for a smoother finish

Sata RP 4000/5000: 1.3 or 1.4 fluid open, trigger pull full, fan open, 28-30 psi Sata 4000/5000 hvlp: 1.3 or 1.4 fluid open, trigger pull full, fan open, 29-32 psi

Devilbiss Pro Lite: 1.2, 1.3 or 1.4 TE10 fluid open, trigger pull full 28 psi

Devilbiss Pro Lite: 1.2, 1.3 or 1.4 TE20 24-26 psi





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#### **Application**

See manufacturers suggestions Common User Suggestions

After basecoat has dried for 30 minutes apply 1 medium/wet coat and allow to flash for 20-25 minutes before applying next coat. We recommend no longer than 1 hour application time between base and clear for maximum adhesion. Apply only 3 coats of clear for each session. Shop conditions temperature and air flow will determine flash times. The "string" test method can be used to determine proper flash time for your conditions. Monitor an area by lightly touching. If the clear is still wet or stringing do not apply additional coats. Wait until finish becomes sticky but doesn't string. Do not apply .more clear after 1 hour of dry time

#### **Dry Times**

Air Dry at 70° 12 hours
Force Dry at 140°= Allow to flash for 20-30 min then bake 30 minutes and allow a 30 minute cooldown

### Finish Sanding

After the clear has cured for at least 12 hours dry or wet sanding is acceptable. Adding a small amount of dish soap to the water and soaking the paper will provide best results. If sanding with a DA sander we recommend denibbing first and taking it slow as "pigtails" can be introduced and become difficult to remove in the polishing process



#### Recoat

If you choose to apply additional coats of clear after sanding you can add 5% reducer and apply 1 medium coat followed by 2 more medium wet coats with 20-30 minute flash .between. As above shop conditions will vary flash times so "string" test is recommended

### **Polishing**

Allow clear to dry for at least 12 hours before polishing

We recommend going all the way up to 3000 grit for best results and ease of polishing. Follow recommended procedures from the manufacturer of the products you are using. For show car polishing we recommend allowing the car to sit for a few days to outgas before finishsanding and polishing. After finish sanding allow the car to sit in the sun for a day before buffing. This allows more solvents to evaporate and the surface to be easier to polish and won't show sand scratches

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