

### **DESCRIPTION:**

MAV-650 Clearcoat 2: 1 is standard double component acrylic clear coat, easy application, good gloss, excellent gloss protective power, suitable for metal and basecoat.

COMPONENTS:

MAV-650 Clear Coat 2:1

MAV-670 Fast Activator <64°F MAV-680 Medium Activator 64-86°F MAV-690 Slow Activator >86°F

## **SUBSTRATES:**

1K basecoat

## **SURFACE PREPARATION:**



Remove wax, silicon or other contaminations with 5910 degreaser.

## **MIX RATIO:**



MAV-650 2 parts MAV-670/680/690 1 part

## POT LIFE:



2-4 hours @ 73°F

## ADDITIVES:

- Blushing: 5960 Retarder over 86°F. Refer to tech sheet of Retarder Solvent for details.
- Fisheyes: 5930 Fisheye Eliminator (0.5-1%) in the paint remained and re-spray the affected area.
- Overspray: 5920 Thinner SRA. Refer to tech sheet of Thinner SRA for details.

## **APPLICATION:**





# Spray gun set up:

RP: 1.3mm HVLP: 1.3mm RP: 29-36psi HVLP:26-29psi Please refer to qui

manufacturer for proper spray pressure recommendations.

## MAV-650 Clearcoat 2: I





Coats: 2-3 coats, 40-60µm Flash off time: 5-10 mins.

between coats @ 73°F

Air drying: allow 15-20 mins. purge time before force drying.

## DRY TIME:



@ 73°F

Dust free: 30 minutes
Dry to handle: 6 hours

@ 140°F

Dust free: 10 minutes
Dry to handle: 30 minutes



## **CLEARNING:**

Clean equipment immediately with solvent after application

### Note:

- When ambient temperature is lower than 59°F, to fast the film drying time, allow a full bake at 140°F.
- The products mixed with hardener should be used up soon and not restore for future use.
- Shelf Life: 2 years in original sealed can at cool and dry place at 68°F.

### PHYSICAL DATA:

Regulatory VOC (RTS): 5.0 lbs/gal

### FOR PROFESSIONAL USE ONLY

#### **Read MSDS Before Use**

NOTE: The information in this data sheet is based on our knowledge and the current laws. It is always the responsibility of the user to fulfill the requirements of local rules and legislations. The uncertain factors may affect the application of products, such as the condition of substrate. We do not accept any liability on loss, damage and performance of products unless we issue a special agreement. Always read the latest Material Data Sheet and the Technical Data sheet before applying the products.