

**1. Description**

ALSA Soft Feel Paint is a highly elastic, rubber-like feeling coating. When used with relevant colored basecoat appropriate for the substrate, highly decorative rubber effect is achieved.

- a. Soft Feel Resin - **3.6 VOC**
- b. Soft Feel Hardener - **Zero VOC**
- c. Soft Feel Reducer - **Zero VOC**

**2. Recommended Uses**

- 1: Metal and mazak (over 423 series color basecoats)
- 2: ABS, PC (or over 526 / 796 series color basecoats)
- 3: PVC (or over 767 series color basecoats)

**3. Resin Type**

Polyester / isocyanate

**4. Product Specifications**

<u>No.</u>	<u>Item</u>	<u>Test Standard</u>	<u>Product Specification</u>
1.	Specific Gravity	ASTM D1475	Part ST2010 : 1.00 – 1.14 Part ST2012 : 0.96 – 1.06
2.	Solid Content	ISO 3251	Part ST2010 : 43.4 – 56.6% Part ST2012 : 63 – 69%
3.	Gloss (60°)	BS 3900:D5	Matt
4.	Adhesion	BS 3900:E6	Grade 0-1

**5. Surface Preparation**

Surface must be clean, dry.

**6. Thinning**

Use ST2011 Thinner

**7. Application**

- 1. Mixing Ratio (by volume):  
 Part ST2010 Resin: Part ST2012  
 Hardener : Part ST2011 Thinner =  
 8:1:4 ~ 6  
**Recommended: 8:1:6 (Velvet like feel)  
 8:1:4 (Rubber like feel)**
- 2. Mixing Ratio (by weight):  
 Part ST2010 Resin : Part ST2012  
 Hardener :Part ST2012 Thinner  
 247.5 G:23 G:110 ~160 G  
**247.5 G: 23 G: 160  
 (Velvet like feel)  
 247.5 G:23 G:110 G  
 (Rubber like feel)**
- 2. Spraying Viscosity (T-4 cup) : 11-13 seconds
- 3. Mix Part A and Part B, stir well and allow the mixture to stand for 15 – 20 minutes until free from air bubble
- 4. Filtering: Filtering with 200 mesh filter before using
- 5. Pot-life (after mixed): 4 hours (at 25° C)
- 6. After use, clean equipment thoroughly with thinner

**8. Attention**

**The basecoats must be dried according to their drying conditions**

**9. Drying Time**

- 1. Flash time : 15 – 20 minutes / 25° C)
- 2. Curing condition : 20 -30 minutes / 60 - 70° C)

**10. Storage Period and Conditions**

1 year when stored in cool, dry conditions.