



1. Description

ALSA Soft Feeling 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.

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
2. Mixing Ratio (by weight):
Part ST2010 Resin : Part ST2012
Hardener :Part ST2012 Thinner
247.5 G:23 G:110 ~160 G

Recommended:

8:1:6 (Velvet like feel)
8:1:4 (Rubber like feel)

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.