

DATASHEET: RS100 Tape, special tape for Anodizing, Double adhesive force, NO powder coating

DESCRIPTION:

It's a standard type silicone PSAs Tape.

TECHNICAL INFO:

VALUE

| | |
|---------------------|--------------------------|
| Base Film Thickness | 25 +/- 2 um |
| Base Film | Polyester |
| Adhesive | Silicone |
| Total Thickness | 100 +/- 3 um |
| Peel Strength | 800 +/- 100 g/in |
| Elongation | Above 70% |
| Tensile Strength | Above 7 kg/in |
| Heat Resistance | Good 180°C Heating oven |
| Chemical Resistance | Good 20%HCl, NaOH / 5Hrs |
| Appearance | Red |

HANGON ADVISE:

This tape is a special tape designed for Anodizing.

Due to the double adhesive force (if you compare to the TG) the tack is very high.

This results in a high contact with the masking surface.

IT CANNOT BE USED FOR POWDER COATING !!!!

NOTE:

- When applying Pressure Sensitive Adhesive Film to any surface, be sure that the surface free from Oil or other surface contaminants such as powder, dust or release agent.
- Adhesive performance should be carefully checked when used on substrates containing plasticizers
- A term of validity is one year from the date of shipment, when stored in a cool & dry place below 24°C

