



# **Solmer**

## **SOLTECH LTD.**

368-2, SANMAKDONG, YANGSAN,  
KYOUNGNAM, 626-120, KOREA.

TEL : 82 55 387 6468  
FAX : 82 55 387 6470  
E-MAIL : [th.choi@uvpia.com](mailto:th.choi@uvpia.com)  
URL : <http://www.uvpia.com>

## *Slip Agent*

# **SZ 9137**

## Descriptions

SZ 9137 is a silicon acrylate developed for UV/EB cure coating applications requiring for slip, wetting and good flow.

## Features

- Silicon resin.
- Light color.
- Good stability in formulation.
- Low viscosity.
- Good wetting on various substrates.

## Specifications

|                                 |           |
|---------------------------------|-----------|
| - Viscosity (mPa.s, 25°C)       | 140 ~ 200 |
| - Color ( Gardner )             | 2 Max     |
| - Density ( g/cm <sup>3</sup> ) | 1.07      |
| - Molecular weight              | No data   |
| - Silicon acrylate % by weight  | 50        |
| - Acrylic monomer% by weight    | 50        |

## Applications

- Method : spray, screen, roll and curtain coating.
- Substrate : Metal, paper and plastics.
- Over print varnishes.
- Scratch resistance coating.
- Release coating.

## Handling

Storage :

Avoid continuous staying over than 40°C  
Handle with care and avoid unnecessary personal contact.

Avoid contact with eyes and prolonged or repeated skin contact.

Avoid continuous or repetitive breathing of dust.