



# **Solmer**

## **SOLTECH LTD.**

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## *Polyester acrylate*

# **SP 236**

## Descriptions

SP 236 is a chlorinated polyester acrylate oligomer with TMPTA developed for UV/EB cure coating applications good pigment wetting, excellent wet lithographic and good adhesion on metal and paper properties.

## Features

- Chlorinated polyester acrylate with TMPTA.
- Good adhesion on metal and paper.
- Excellent wet lithographic behavior.
- Good pigment wetting.

## Specifications

- Viscosity (mPa.s, 60°C)	2,400 ~ 2,800
- Color ( Gardner )	5 Max
- Density ( g/cm <sup>3</sup> )	1.20
- Polymer solid % by weight	60
- TMPTA % by weight	40
- Acid value ( mgKOH / g )	20 ~ 30

## Applications

- Method : spray, screen,  
roll and curtain coating.
- Substrate : metal, plastics and paper.
- Adhesion promoter for coating and inks.
- Wet lithographic inks and coatings.

## 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.