



## Film Label Adhesive

## SA- PP233 Pressure sensitive adhesive for PP film labels

DESCRIPTION						
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SA-PP233 Film Label Adhesives is an aqueous dispersion polymer with unique balance of cohesion, tack and peel adhesion properties for PP film labels. This product is recommended for applications where mandrel resistance is required.

#### **TYPE**

## Acrylic ester and vinyl ester copolymer dispersion

# **KEY FEATURES**

- Excellent UV stability
- Excellent film clarity
- Excellent mandrel resistance
- Excellent peel/shear balance
- Very good adhesion to polyolefin
- Excellent slitting and die cutting properties
- Can be formulated for the most recent coating lines

# **TYPICAL PROPERTIES**

Appearance	Milky white liquid			
рН	7.0-8.5			
Solid content	52±1%			
Type of emulsion	Anionic			
Viscosity (25°C)	80-200mPa·s			
Density (20°C)	1.02 g/cm3			
Loop tack (FTM-9, On Glass)	10.2 N/25mm			
Shear resistance (FTM-8, On glass)	50 h			
Test conditions: 18-20 g/m <sup>2</sup> dry adhesive on PP film (80 um)				

Test conditions: 18-20 g/m² dry adhesive on PP film (80 μm)

**APPLICATION** • PP film or PP composite paper labels etc.

## **STORAGE** AND **HANDLING**

- Available in 200 kg/ barrel or 1000 kg/ barrel (IBC)
- Store products in tightly closed original containers at 5-35°C
- Shelf life: 6-9 months from delivery date
- According to non-dangerous goods transport

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