



**INDUSTRIAL  
PRODUCTS**

# ADHESIVES FOR BAGS & SACKS





**Pidilite Industries Ltd.** established in 1959 is an Indian multinational company dealing in Specialty chemical business. Pidilite is India's market leader in adhesives and sealants across all the business segments - branded consumer products, trade products, and industrial products. Starting with a single product and a single factory we have grown to a stature of being recognised as the maker of some of the India's most trusted brands of Adhesives and Sealants.

Pidilite is consistently at the forefront of redefining products, product applications and standards of customer service. This is all due to modern manufacturing plants located in India and in overseas geographies. We have five state of art technical research & innovation centres. **Today our product portfolio includes cost effective top quality products that are marketed in over 70 countries globally with an extensive network of dealers and channel partners spread across India and in various countries.**

Having a long history of being a customer-centric organisation, implementing Total Quality Management at Pidilite was a natural choice. As our valued customer,

you can rest assured about the safety, effectiveness, and quality of our products. We are strongly committed towards developing, producing, and supplying products that meet your changing needs.

Pidilite's Industrial Division caters to variety of applications ranging from Coatings and binders, Pigments, Footwear and Leather applications, Textile Industry and Packaging applications. We make Hotmelts, Solvent based, and Water based adhesives for applications like Cigarette, Paper Converting, Lamination, Book Binding, End of line, Mattress, Tapes & Label, Product Assembly and Flexible Packaging.

Jowat SE, Germany is a leading supplier of Industrial Adhesives Worldwide. **Pidilite Industries Ltd and Jowat SE, have entered into a technical collaboration encompassing the high growth specialised category of hot melt adhesives.** This is in line with our commitment to give adhesive solutions to the customers based on our In-house research and technologies available globally.

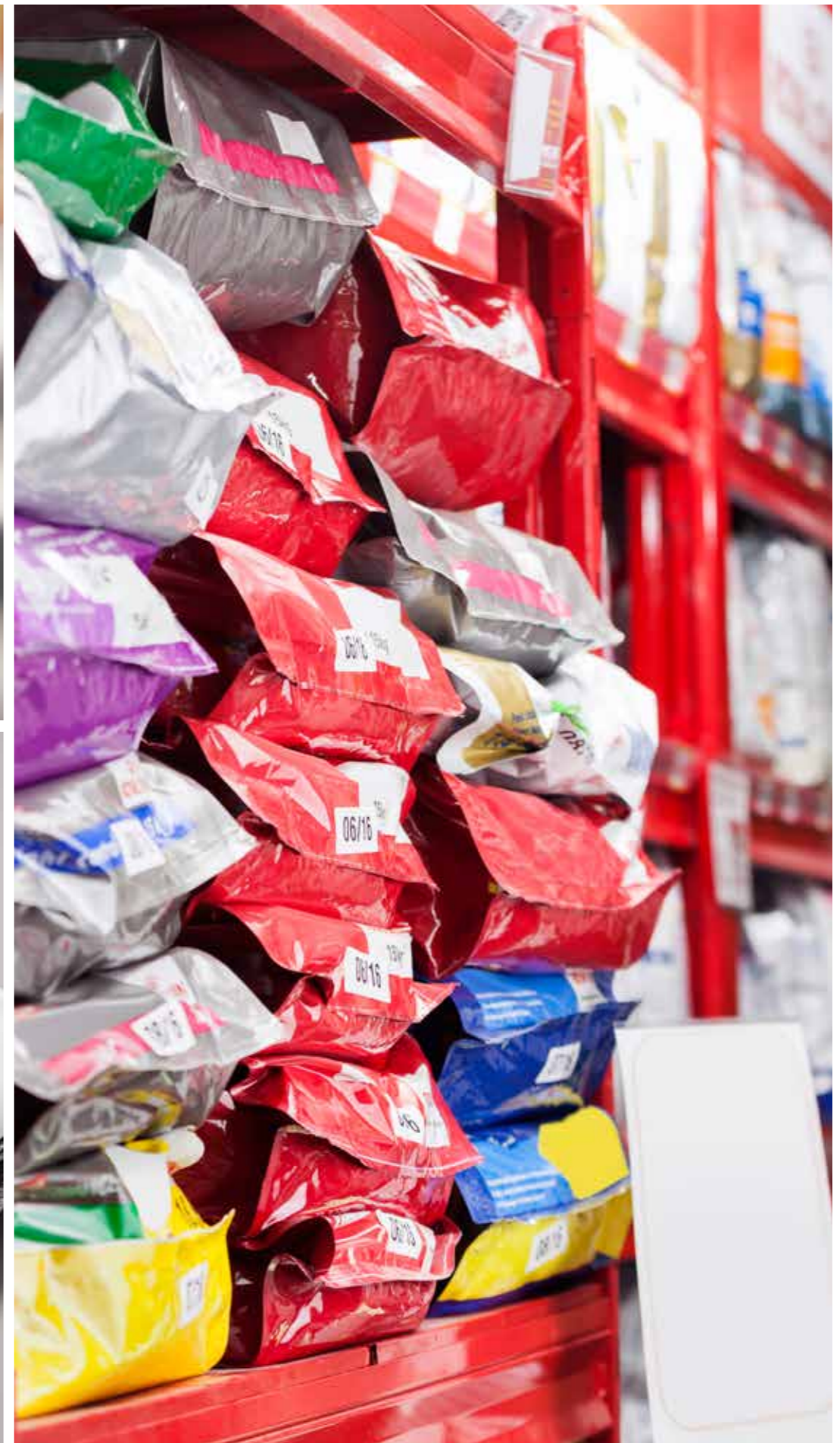
**We are ISO 9001; ISO:14001 and OHSAS 18000 company** and our major products comply to various National and International norms.

## BAGS AND SACKS

Bags and Sacks industry comprises of Paper bags and Sacks, Paper / board based Courier bags mainly for E-Commerce, Laminated HDPE / PP bags, Conventional Plastic Courier bags and FIBC bags. Pidilite Industries offers solutions for all applications with its wide technological presence in Water based and Hotmelt adhesives.

### We Cater to:

- Paper Bags & Sacks
- PP Bags
- Courier Bags
- FIBC Bags



## PAPER BAGS AND SACKS

We offer Hotmelt and Water Based adhesives for Handle Making and Bag Formation. Our range of products are based on various chemistries and designed at different viscosities suited for various bag making operations.

### FEVICOL SA 7505 M

Softening point : **95 ± 5°C**  
Melt Viscosity : **1800-3500 cps @ 150°C**

**FEATURES:** Fast setting, Good thermal stability with High Bond strengths for all papers

**APPLICATION:** Hot melt adhesive for Handle Making and Tubing

### FEVICOL SA 320 LT

Softening point : **75 ± 5°C**  
Melt Viscosity : **4250-5250 cps @ 140°C**

**FEATURES:** Moderate setting time, High Bond for kraft handles

**APPLICATION:** Hot melt adhesive for Handle Making for kraft handles

### FEVICOL CPW

% Solids : **57 ± 2**  
Viscosity : **25-40 Poise @ 30°C**

**FEATURES:** Faster bond for High Speed machines, High Heat Resistance

**APPLICATION:** Water based adhesive for Tubing, Handle fixing and Handle Making

### FEVICOL 2000 L

% Solids : **55 ± 1**  
Viscosity : **07-09 Poise @ 30°C**

**FEATURES:** Faster bond for High Speed machines, High Heat Resistance

**APPLICATION:** Water based adhesive for Tubing and Handle Making

### FEVICOL 1000 L

% Solids : **47 ± 2**  
Viscosity : **16-20 Poise @ 30°C**

**FEATURES:** Fast bond for High-Speed machines, High Heat Resistance

**APPLICATION:** Water based adhesive for Tubing & Handle Gluing



### PIDIVYL AG 99

% Solids : **32 ± 2**  
Viscosity : **175-250 Poise @ 30°C**

**FEATURES:** High Viscosity avoids dripping, Very High Bond strength

**APPLICATION:** Water based adhesive for Bottom Gluing

### PIDIVYL FS 45

% Solids : **34 ± 2**  
Viscosity : **10-20 Poise @ 30°C**

**FEATURES:** Moderate viscosity product with High Green bond suited for pumping

**APPLICATION:** Water based adhesive for Bottom Gluing and Sacks making

### FEVICOL 328

% Solids : **53 ± 2**  
Viscosity : **30-80 Poise @ 30°C**

**FEATURES:** High bond for Polycoated surfaces

**APPLICATION:** Paper to Polycoated surfaces in Paper Sacks

We also offer Fevicol SA 77 BB, Fevicol SA 85 IC, Fevicol BMW, Pidivyl 3110, Pidivyl FS 35, Grippo AG 66, Fevicol 282 and other products for specific requirements of Paper bag and Sacks Industry



## PP BAGS

Pidilite makes range of products for Zipper plastic fixation, Tubing, Bottom Pinching and Liner Fixation.



### FEVICOL JOWAT 811.00

Softening Point :  $110 \pm 5^{\circ}\text{C}$   
Melt Viscosity :  $23000 \pm 3000 \text{ cps @ } 180^{\circ}\text{C}$

**FEATURES:** High Bond strength for plastic to plastic, High Shear strength, Good Thermal stability

**APPLICATION:** Zip Lock attachment, Tubing

### FEVICOL SA 822 PP

Softening Point :  $102 \pm 5^{\circ}\text{C}$   
Melt Viscosity :  $9000-14000 \text{ cps @ } 180^{\circ}\text{C}$

**FEATURES:** High Shear strength, High bond strength for Plastic surface, Good Thermal stability

**APPLICATION:** Tubing and Pinch Bottom application

### FEVICOL SA 87 LL

Softening Point :  $83 \pm 5^{\circ}\text{C}$   
Melt Viscosity :  $1500-2500 \text{ cps @ } 150^{\circ}\text{C}$

**FEATURES:** High Bond strength for Plastic to Plastic surfaces with smooth dispensing

**APPLICATION:** Poly liner attachment to the bag

### PIDIVYL FS 35

% Solids :  $36 \pm 2$  | Viscosity :  $20 - 35 \text{ Poise @ } 30^{\circ}\text{C}$

**FEATURES:** High Green bond, Excellent bond strength

**APPLICATION:** Side seaming of Paper liner

## PAPER AND PLASTIC COURIER BAGS

We offer range of Pressure Sensitive Hot Melts Adhesives (PSHMA) for Courier and FIBC bags. We offer PSHM adhesives and Water based adhesives for Sustainable Initiatives wherein Paper / Board envelopes / Bags are made using high-speed machines.



### FEVICOL HMSR 615 A

Softening point :  $95 \pm 5^{\circ}\text{C}$   
Melt Viscosity : **6000-12000 cps @ 150°C**

**FEATURES:** Excellent Bond strength for Paper envelope, Smooth coating

**APPLICATION:** Peel and seal for Paper Courier Envelopes & FIBC Bags

### FEVICOL HMSR 660

Softening point :  $90 \pm 5^{\circ}\text{C}$   
Melt Viscosity : **4000- 8000 cps @150°C**

**FEATURES:** High Bond strength for Plastic to Plastic surfaces, good spray dispensing

**APPLICATION:** Plastic Courier bags & FIBC bags

### FEVICOL CPW

% Solids :  $57 \pm 2$   
Viscosity : **25-40 Poise @ 30°C**

**FEATURES:** Excellent Green Bond, Low absorption and High Bond strength on kraft

**APPLICATION:** Side Seaming for Paper Courier Envelopes by Stereo applicator

### FEVICOL 1000 L

% Solids :  $47 \pm 2$   
Viscosity : **16-20 Poise @30°C**

**FEATURES:** Excellent Green bond and High Bond strength on various types of kraft

**APPLICATION:** Side Seaming for Paper Courier Envelopes by Nozzle / Stereo applicator



Pidilite

**Pidilite Industries Ltd.**

Ramkrishna Mandir Road, P. O. Box No. 17411, Andheri (E), Mumbai - 400 059.

[www.pidilite.com](http://www.pidilite.com)

**Toll Free No.:** 1800-266-6066

**Website:** <https://www.pidiliteindustrialproducts.com>

**E-mail:** [CSC@pidilite.com](mailto:CSC@pidilite.com)

