



**INDIA'S MOST PREFERRED  
ADHESIVE BRAND**



**Polygon Adhesives & Resins Pvt Ltd.**



***LIFE LONG BOND of Quality, Product Innovations, Just-In-Time Service with Competitive Pricing.***

From its inception in 2004, Polygon Adhesives and Resins Pvt. Ltd. has achieved significant growth by delivering branded adhesives OMBOND, OMFIX and OMCOL to all its discerning customers. Besides having strong presence in wood-working adhesives, the company is making a distinct mark in Industrial adhesives for Lamination, PSA, Side Pasting, Polysol, Paper Tube / Fiber Drum, making etc.

## Our Product Range

### OMBOND - WP ( Water Proof Adhesive)

Heat Resistant, Water proof bond, High Coverage, Fast Drying



#### Technical Specification

|                             |                   |
|-----------------------------|-------------------|
| Solids content              | 48-50%            |
| Viscosit (RVT/SP-6/20/30°C) | 200 - 300 poise   |
| PH Value                    | 3-4               |
| Free monomer (%)            | 0.3% max          |
| Coverage                    | 45 - 47 sq.ft./kg |

Available in all types of packings and sizes like 250g,500g,1kg, 5kg, 10kg, 30kg, 50kg

### OMBOND - EB (Extra Bonding)

Ready to use , Higher Coverage, Fast Drying, High Bonding Strength



#### Technical Specification

|                             |                   |
|-----------------------------|-------------------|
| Solids content              | 44(+1)%           |
| Viscosit (RVT/SP-6/20/30°C) | 200 - 300 poise   |
| PH Value                    | 4-6               |
| Free monomer (%)            | 0.3 max           |
| Coverage                    | 40 - 42 sq.ft./kg |

Available in all types of packings and sizes like 250g,500g,1kg, 5kg, 10kg, 30kg, 50kg

### OMBOND - PVC

Ready to use , Higher Coverage, Fast Drying High Bonding Strength



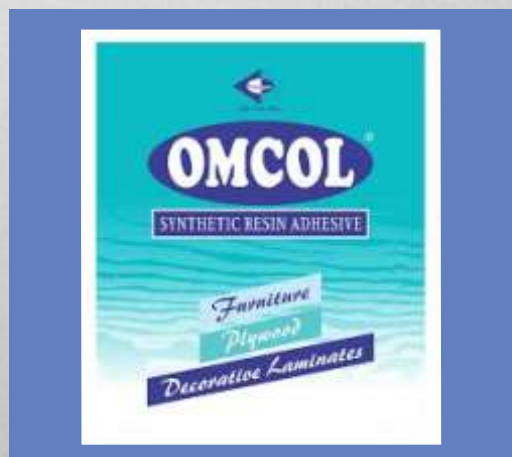
#### Technical Specification

|                             |                   |
|-----------------------------|-------------------|
| Solids content              | 55 %              |
| Viscosit (RVT/SP-6/20/30°C) | 150 - 250 poise   |
| PH Value                    | 4.5-6             |
| Free monomer (%)            | 0.3 max           |
| Coverage                    | 40 - 42 sq.ft./kg |

Available in all types of packings and sizes like 1kg, 5kg, 10kg,30kg, 50kg

### OMCOL

Ready to use , Higher Coverage, Fast Drying High Bonding Strength



#### Technical Specification

|                             |                   |
|-----------------------------|-------------------|
| Solids content              | 25(+1)%           |
| Viscosit (RVT/SP-6/20/30°C) | 180 - 230 poise   |
| PH Value                    | 6-8               |
| Free monomer (%)            | 0.3 max           |
| Coverage                    | 35 - 38 sq.ft./kg |

Available in all types of packings and sizes like 1kg, 5kg, 10kg, 30kg, 50kg



## Our Product Range

### OMBOND (Regular)

Ready to use , Higher Coverage, Fast Drying  
High Bonding Strength



#### Technical Specification

|                             |                   |
|-----------------------------|-------------------|
| Solids content              | 41(+1)%           |
| Viscosit (RVT/SP-6/20/30°C) | 200 - 300 poise   |
| PH Value                    | 4-6               |
| Free monomer (%)            | 0.3 max           |
| Coverage                    | 35 - 38 sq.ft./kg |

Available in all types of packings and sizes like 1kg, 5kg, 10kg, 30kg, 50kg

### OMFIX

Ready to use , Higher Coverage Fast Drying High Bonding Strength



#### Technical Specification

|                             |                   |
|-----------------------------|-------------------|
| Solids content              | 35(+1)%           |
| Viscosit (RVT/SP-6/20/30°C) | 180 - 230 poise   |
| PH Value                    | 4-6               |
| Free monomer (%)            | 0.3 max           |
| Coverage                    | 35 - 38 sq.ft./kg |

Available in all types of packings and sizes like 1kg, 5kg, 10kg, 30kg, 50kg

### HOTMELT Adhesive for Edge Banding



#### Hotmelt Adhesive

Polygon is offering Hotmelt Adhesive for both the applications, Manual and through-feed. The product is widely accepted and appreciated by Several quality manufactures of modular furniture for Edge Banding applications.

### Dishlam Adhesive



#### Lamination Adhesive for Dish making

##### Technical Specification

|                |           |
|----------------|-----------|
| Solids content | 18 (+-1)% |
| PH Value       | 3-6       |

Dishlam is widely used by paper Dish manufacturers. Its competitive price and perfect bond made product most popular among industry.

## Our Product Range

### OMFIX-Multipurpose Rubber Adhesive



#### Multi Purpose Synthetic Solvent

This adhesive is used for bonding various material such as rexine to leather, foam to foam, leather to PVC, rexine to canvas, PVC floor tiles and carpets. Its a synthetic adhesive having high cohesive strength at normal and heated temperature.

Available in all types of packings and sizes like 1lit, 5 lit, 30 litres

### OMFIX-Sprayable (SR)



Sprayable Grade is useful for bonding of foam to rubber,coir to canvas ,in wood industry for making sofas,chairs and mattresses .It is highly recommended for the use in upholstery,bus body building where better coverage ,fast drying and high bonding strength requirement.

Available in all types of packings and sizes like 1lit, 5 lit, 30 litres

### Wood Polish

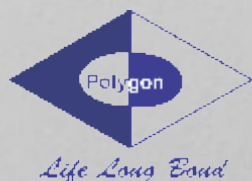


Polygon is offerings woodshine melamine wood polish. It is available with Multiple shades & colour options, the product is widely accepted and used by various customers, It has given excellent result in wood polishing.

### Book Binding Adhesive



PL 100 is widely used for different application like NoteBook Manufacturing, office files, Diwali Books, Registers,Diaries and all types of Binding works ,Craft Paper Bag, paper tubes and cones, sweet boxes & for various Paper application.



### Polygon Adhesives & Resins Pvt Ltd.

Office No. 24 & 25, 4th Floor,  
Highway Towers,  
Pune- Mumbai Road, Chinchwad,  
Pune - 411019.  
Tel No. 020-27475900 / 66301418.  
Email :- [marketing@polygonadhesives.com](mailto:marketing@polygonadhesives.com)  
Website :- [www.polygonadhesives.com](http://www.polygonadhesives.com)  
Customer Care No.- 09371635315

