



江戸川合成株式会社

NEWS RELEASE

November 14, 2023

EDOGAWA GOSEI CO., LTD.

EDOGAWA GOSEI launches “POM PRIMER”

The first domestic primer specifically designed to achieve excellent adhesion to POM materials

1-Part / Polyolefin Resin / Room-Temperature Curing

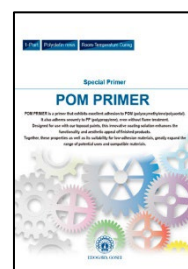
EDOGAWA GOSEI (Head Office: Saitama, Japan / CEO: Koji Shinohara) has developed and commercially launched POM PRIMER, an innovative solution that enables the application of paint to polyoxymethylene/polyacetal (“POM” hereafter). POM PRIMER is the first* commercial primer developed by a Japanese paint manufacturer specifically for application to POM.

* Based on interviews with domestic paint/ink manufacturers and coating-related companies and research by our company

Widely used in numerous industries for its heat resistance, mechanical strength, wear resistance, and self-lubricating properties, POM is lightweight and nearly as robust as metal. However, POM adheres poorly to coatings. Before, it required a special pretreatment process before paint could be applied. Thus, despite widespread acceptance as a material for components and products for which functionality is paramount, POM presented a challenge when the design and aesthetics of finished products are key considerations. We developed POM PRIMER to overcome this shortcoming. As an innovative primer characterized by strong adhesion to POM, POM PRIMER opens up a new world of possibilities for POM applications. In addition, POM PRIMER requires no dilution, resulting in easier handling and improved efficiency at work sites. POM PRIMER can also be used in combination with our topcoat paint products to improve the aesthetics, functionality, and value of finished products.

For more details, please refer to the [Product Catalog \(PDF\)](#).

Or, visit us on the web at <https://edog.co.jp/english/paints/primer/POM/>



[Product catalog \(PDF\)](#)

Consistent with our company slogan—Creative Solutions to Meet Customer Needs—our company is committed to developing and providing coating materials that meet your needs and purposes. Developed to generate new value as a coating product, POM PRIMER expands the possibilities of monozukuri manufacturing and moves us closer to a society characterized by sustainable growth and development.

Contact information for this product :

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