

P SERIES

PRODUCT DESCRIPTION

Esterlam (UK) is a world leader in synthetic doctor blade technology.

The Esterlam P-Series doctor blade range has been setting the standard for Flexo converters and OEM's worldwide for many years. Utilising the latest developments in polymer technology, the P series blades offer you benefits including extended blade life, less roller wear and damage, as well as making them much safer for operators to use. Designed to give consistent blade pressure and a uniform ink film across the entire anilox, Esterlam P-series doctor blades allow you to precisely match customer colour requirements within seconds of start-up, thereby fulfilling customer requirements and satisfaction. Improvements in blade life also mean fewer blade changes, less pressdowntime-improving your press productivity.

Using high grade materials that incorporate special lubricants suitable for both ceramic and chrome rollers, the Esterlam P-series blades deliver significant reductions in roller wear and scoring, thereby protecting expensive inventories of roller, extending significant cost savings in anilox replacement and repair. P series instant start-up significantly reduces material wastage improving margins and profitability on all jobs. You can also have complete confidence in handling P series blades. As with all of our Esterlam blades materials, safety is paramount and means that blade installation is quicker and safer extending faster turn around and further improvements in productivity.

CHARACTERISTIC

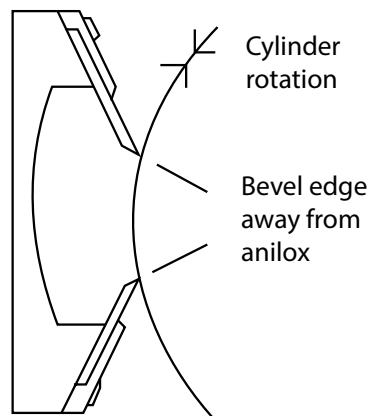
Benefits:

- Increased efficiency and lower costs,
- Increased blade lifespan,
- Less frequent blade changes, more time for production,
- Actual reduction of roller damage issues,
- Actual elimination of ink spitting problems,
- Significant improvement in operator safety,
- Full technical support service worldwide.

Blade thickness	
P10	1 mm
P12	1,27 mm
P16	1,52 mm
P20	2 mm

The proper alignment of the blades relative to the roller

Enclosed Chamber system



Reverse angle blade configuration

