

YRG Sleeves

YRG Sleeves - a division of the YRG Group Ltd
continually providing quality, flexibility and choice!



Introducing YRG Sleeves

Established in 2001, **YRG Sleeves** is the pioneer of seamless photopolymer sleeves in the UK.

Whatever the requirement, **YRG Sleeves** work with clients to provide printing sleeves that are perfectly suited to the press.

YRG Sleeves is unique because the company is not 'tied' to one particular type of Sleeve technology. **YRG** can provide customers with a choice of Sleeves, and Polymer materials to suit the specific print application. (This may be 'Classic' or 'Thin' sleeve technology).

The benefits of Flexographic Sleeve technology for Printers has been clear for some time:

- Sleeves are delivered 'press ready'
- No mounting tape costs
- No time consuming pre mounting
- No plate lift from butt joins
- Easy to stagger designs
- Faster press set up and quicker run speeds
- Increased print capacity
- Perfect registration with minimal trappings and grips
- Improvements in overall print quality
- Truly continuous design capability
- An ability to interlock designs
- Less wastage
- Sleeves can be mixed and matched with flat Plates

YRG ensure the fit between sleeve and plate combinations produced within the **YRG Group**

The key to successful sleeve utilisation is therefore identifying the right Sleeve for your application and this is where the YRG team can really provide assistance and expertise to its clients.



Options



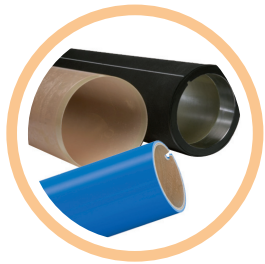
The Classic Polymer Sleeve: This Sleeve is the most common within the UK market.

The Base sleeve is manufactured to fit the diameter of the customer's mandrel in the same way printers purchase plate mounting sleeves.



The sleeve is built up to the specific repeat of the design in question, the polymer is then applied and processed to give the customer their image on the round.

The Base Sleeves can be re-covered and re-engraved repeatedly re-used for New Designs, Re-makes, and Re-Launches so saving costs.



Thin Polymer Sleeves: This Sleeve is produced to use in conjunction with a Bridge Adaptor which is manufactured to the customer mandrel Diameter and built up to the repeat size required.

The Thin Sleeve is then processed in the same way as the Classic Sleeve and used on the Bridge Adaptor which has a cushion surface to suit the Printers requirements.



The adaptors are the main capital investment to the printer and are a 1 off cost however they are Excellent if the customer has a specific repeat so the press set up only needs to be done the once.

YRG Sleeves is unique because we are not tied to one particular type of Sleeve technology; we provide customers with a **choice of Sleeves, and Polymer materials** to suit the specific print application. (This may be the 'Classic Sleeve' as most people are familiar with 'Thin' sleeve Technology).



YRG Sleeves

Combining Sleeves With Plates

YRG has invested in the latest generation in-line digital plate production systems to provide customers with leading edge HD Flexo plate production techniques to optimise print results.

YRG can also offer a true 'one-stop' solution to combine Flexographic Sleeves with digital flat plates, thereby providing flexibility, control and communication benefits - linked to the possibility of commercial economies of scale.

The production of sleeves and flat plates through compatible production systems, and following well proven operating procedures, means that YRG can provide clients with a perfect fit on press 1st time every time!

YRG use a diverse range of photopolymer materials and are not tied to any single supplier, to ensure maximum choice and flexibility to its clients

Plates and sleeves are rigorously quality checked on the company's Heaford proofer before being despatched to clients



CONTACT INFORMATION

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