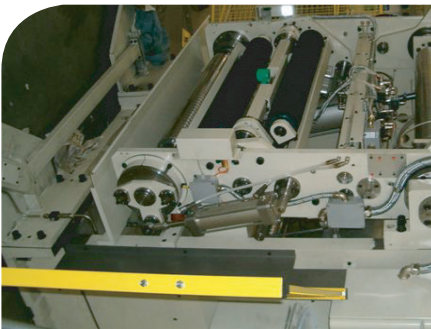


MICROGRAF

A UNIQUE PASTER ROLLER DESIGN FOR SPLICERS



In every industrial domain - and more in particular for continuous running machines - you can achieve significant savings when costly machine idle time can be reduced to a minimum.

For this reason, equipment has been developed to join individual rolls of paper when the bobbin end is reached. This splicing equipment usually includes a gluing unit to join the respective ends of paper web together and one or more paster rollers that hold the glued ends of the two rolls together until a suitable bond is formed.

Our Solution

In order to assure non-stick, non-crushing, non-marking and "correcting" characteristics for the contacting web, Hannecard has developed **MicroGraf**; a microcellular foam rubber compound for the covering of paster rollers for the splices. Its **40 Shore 00 ±10 hardness** confers to MicroGraf its remarkable suppleness that allows for a constant elasticity. These are unique characteristics that enable planar corrections and the elimination of air pockets in the spliced web reels.

Double layered version

MicroGraf+ is the double layered version of the paster roller covering. The top layer is a harder rubber that assures an excellent abrasion and environmental resistance and can be finished helicoidal or with other special types of grooves, according to the web medium's nature. The sublayer is a microcellular foam rubber that guarantees the suppleness and elasticity.

Applications

MicroGraf is particularly used by paper mills that produce thin paper and newspaper and packaging printers.

Today, a large number of OEM's already incorporate this unique solution into their machines.

THE ADVANTAGES OF MICROGRAF

- Remarkably supple
- Constant elasticity
- Perfect glueing flatness
- Elimination of air bubbles

MORE INFORMATION?

For more information, please contact your local Hannecard partner or visit our website at : www.hannecard.com