



## ***FLEXOLYS – FOAM***

**POLYURETHANE FOAM designed for WINDERS**

**Density** : 0,4 - 0,5 - 0,6

**Properties** : High Resilience Foam with closed cells. Outstanding wear resistance. Can be grooved

**Machines** : Beloit Winder . Hanssen Winder, Jagenberg Winder

**Applications** : **Rider roll . Winder drum Roll.**  
Replacement of JagFlex PU Strips

**Main advantages:** FLEXOLYS-FOAM is a compressive cover with high resilience which prevents nip related winding damages. FLEXOLYS-FOAM allows to reduce the stress of the paper in the nip contact.

FLEXOLYS-FOAM provides a soft support to the paper roll and ensures an excellent contact with the paper over the entire web width.

With the reduced specific nip load, wrinkles, cracks and corrugations are avoided. Waste due to winding is reduced.

FLEXOLYS-FOAM provides non slip torque transmission and is recommended for very sensitive papers like Glassine, SCK, SC paper, Cristal or Siliconized paper.

