



MEDICAL

ALL YOUR RELEASE PAPER
NEEDS IN ONE PLACE



KEY APPLICATIONS:

- Sterile wound care dressings
- Medical foams

Utilising our wide range of technical capabilities, we have developed safe, smart and dependable AQULIX liners that meet the industry's highest standards. At Felix Schoeller Release, we are dedicated to developing and supplying your business with siliconised polycoated release papers and clinical process liners for the most demanding medical applications in the healthcare industry.

For all our medical solutions, our primary focus is always on quality, with zero fluctuations in the standard of our products. We have extensive know-how with years of experience, are

fully integrated in the production and work according to the hygiene standards and guidelines of the industry. All AQULIX materials are individually designed with our toolbox approach, where the desired construction will be chosen to precisely match your requirements.

When you partner with Felix Schoeller Release, you are promised high-quality liners with sustainable success of the conformities within the medical industry.

KEY BENEFITS YOU CAN COUNT ON

EXCEPTIONAL SURFACE SMOOTHNESS

The smoothness of our surfaces is truly outstanding. All AQULIX medical liners are designed to optimally support the smoothness and gloss performance of the end product.

OUTSTANDING QUALITY AND HYGIENE STANDARDS

All our operations comply with the highest quality and hygiene standards. As a matter of course, registration and compliance in accordance with government regulations (such as the German BfR and the American FDA standards) are assured.

BEST-IN-CLASS LAYFLAT PERFORMANCE AND DIMENSIONAL STABILITY

Our products have a high level of curl resistance while processing. This is due to the dimensional stability each paper possesses, combined with our years of experience and the insights subsequently gained from developing photo papers.

FULL RANGE OF RELEASE REQUIREMENTS

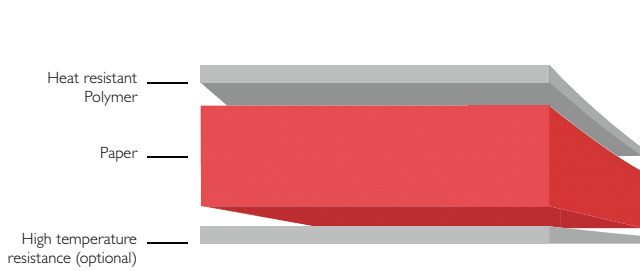
Our silicone coating capabilities are operated in-line on the extruder with solventless platinum-catalysed systems and offer a full range of release values, from easy to tight. All our AQULIX solutions provide excellent curing properties so that you can be sure all products have an outstandingly low level of silicone extractables.





MEDICAL

PRODUCT PORTFOLIO



MEDICAL CASTING LINER



SILICONISED RELEASE LINER

MEDICAL CASTING LINER

GRADE	BASE WEIGHT [g/m ²]	TOTAL WEIGHT [g/m ²] [lb/ream]	CHARACTERISTICS
Y05507	76	110/68	Both sides coated, perforated back
Y15501	132	166/102	Higher grammage, both sides coated
Y23300	137	161/99	Fine matt surface, one side coated
Y26200	106	123/76	High temp. resistance, one side coated, matt
Y02200	137	161/99	High temp. resistance, one side coated, matt
Y05200	158	178/109	High temp. resistance, one side coated, matt
Y05900	158	178/109	High temp. resistance, one side coated, glossy

SILICONISED RELEASE LINER

GRADE	BASE WEIGHT [g/m ²]	TOTAL WEIGHT [g/m ²] [lb/ream]	RELEASE LEVEL	SURFACE SILICONISED SIDE	CHARACTERISTICS
R90000	63	103/63	EASY	Glossy	Wound care market standard with good layflat
R10800	80	120/74	EASY	Matt	Excellent stiffness
R44207	100	140/86	MEDIUM	Matt	Kraft paper with both sides matt surface, perforated back
R40100	104	140/86	EASY	Glossy	Excellent dimensional stability, sealable LD-PE back
R10910	107	135/83	EASY	Glossy	Smooth paper, good layflat, grid pattern printed on back
R45900	107	143/88	MEDIUM	Glossy	Smooth paper, good layflat
R34000	107	143/88	TIGHT	Glossy	Higher stiffness

Contact your local Felix Schoeller Release representative to discover more. Visit www.felix-schoeller.com

