

Silicones

Delivering  
your  
potential

Silbione

Painless

Silbione™ Soft Skin Adhesives

# Silbione™ Soft Skin Adhesives

Two ranges of biocompatible gels providing a gentle, non-irritating adhesion, even to the most delicate skin.

Silbione™ RT Gels are two-component silicone gels that can be applied on a variety of substrates and cured into a soft adhesive layer bringing an atraumatic removal to a wide range of applications. All Silbione™ RT Gels are biocompatible following the ISO 10993 standard.

Silbione™ Reference	Viscosity (mPa.s)	Peel Adhesion (N/2.5cm, 180° Bristol)	Benefits	Particularly suitable for
RT Gel 4743	55 000	2,70	<ul style="list-style-type: none"> <li>Increased wear time</li> <li>Suitable for transfer coating</li> </ul>	Non-woven based Dressing
RT Gel 4642	13 000	2,50	<ul style="list-style-type: none"> <li>Efficient at low coatweight</li> <li>Resistance to movements</li> </ul>	OTC Bandage
RT Gel 4645	10 000	2,25	<ul style="list-style-type: none"> <li>Trouble-free bonding on PU</li> <li>Improved coating productivity</li> </ul>	Advanced Wound Care Contact Layer
RT Gel 4717	55 000	2,00	<ul style="list-style-type: none"> <li>Good adhesion</li> <li>Comfortable wear</li> </ul>	Multi-purpose
RT Gel 4317	3 000	1,25	<ul style="list-style-type: none"> <li>Suitable for sheet molding</li> <li>Cohesive in thick layers</li> </ul>	Scar-care sheets

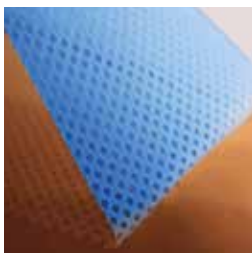
Our Silbione™ HC2 range is designed and manufactured to meet the most demanding standards of Advanced Wound Care companies, giving them complete peace of mind when making silicone-based dressings. The production of Silbione™ HC2 products in an ISO 8 clean room and the controlled bioburden on each batch guarantee an efficient sterilization of the dressing.

### Silbione™ HC2, extra services for Advanced Wound Care

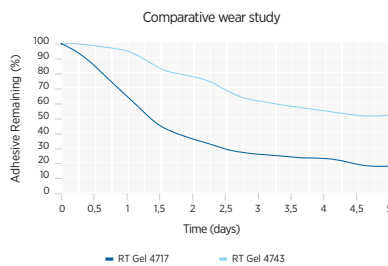
- Manufacturing in ISO 13485 facility & ISO 8 clean room
- Guaranteed microbial safety
- Tailor-made specifications



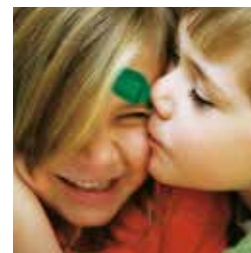
## Silbione™ RT Gel 4743: Innovation bringing greater comfort to consumers



↑ Compatible with open substrates



↑ Increased Wear Time



↑ Completely atraumatic removal

Ask your local expert for Silbione™ Soft Skin Adhesives.

For detailed commercial contacts please visit our website:  
[www.silicones.elkem.com](http://www.silicones.elkem.com)

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