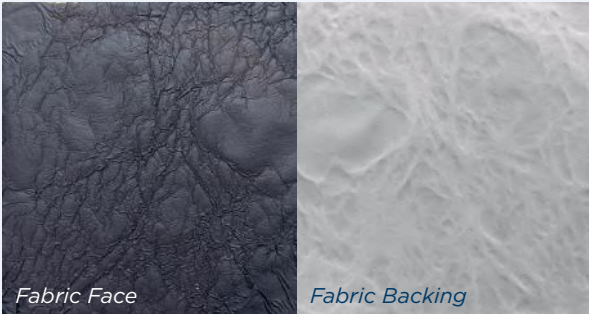

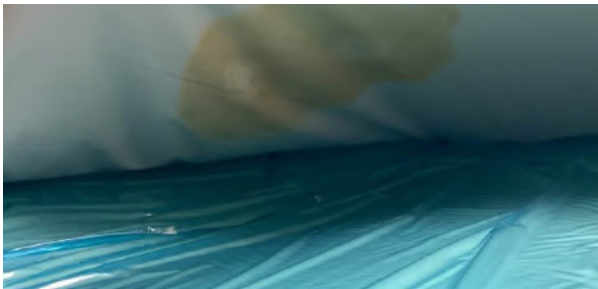


# Manufacturing Details Make the Difference

The right design and materials can combine for a more durable support surface—helping prevent the damage that causes fabric and foam failure. Agiliti prioritizes details that extend the life of the surface and protect patients against common infection control challenges.

	Most Foam Support Surfaces	Agiliti Foam Support Surfaces
TOP COVER	 <p><i>Fabric Face</i>      <i>Fabric Backing</i></p> <p><b>Most top cover fabrics</b> lose their waterproofing when exposed to disinfecting chemicals—allowing for fluid ingress (photos: 5 days in bleach).</p>	 <p><i>Fabric Face</i>      <i>Fabric Backing</i></p> <p><b>Highly chemically resistant fabrics</b> withstand harsh cleaning protocols and help maintain a waterproof covering (photos: 10 days in bleach).</p>
CONSTRUCTION	 <p><b>Traditional sewing methods</b> punch thousands of holes into the fabric—creating openings for fluid ingress along every seam.</p>	 <p><b>RF-welding</b> avoids holes altogether—joining fabrics using radiofrequency.</p>
PROTECTIVE LAYER	 <p><b>Typical design allows any fluid ingress</b> to immediately damage internal components—likely requiring full asset replacement.</p>	 <p><b>Core Shield™ liner protects</b> the internal components from potential fluid ingress and damage—likely requiring only top cover replacement.</p>

## Learn More

Talk with your Agiliti sales representative or call 800-814-9389