



Belvac Production Machinery Technical Bulletin

Information for Customers Operating & Maintaining Belvac Machines

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Page | 1 of 1

ACRYLIC PUSH PLATES AND STARWHEELS

Belvac machine systems commonly utilize acrylic push plates and starwheel segments to process the can. These elements provide the clarity required for a complete can inspection while offering durability and reliable performance.

Unfortunately, retaining clarity of the acrylic components requires them to be cleaned periodically. If this is done by wiping them off with a solvent that is acrylic compatible such as naphtha there isn't a negative impact from the cleaning. When alcohol based solvents, including ketone, are used the solvents often cause cracking in the acrylic and render the parts inoperable.

To maintain performance and durability it is essential that only naphtha or a similar solvent be applied to acrylic components.



Acrylic push plates and starwheels