

Bladder Release BC-309/A

Description:

Bladder Release BC-309/A is a water-based product, that provides excellent release and lubrication between the bladder and the green tire. Its use will extend bladder lifetime and prevent air traps and lights. If started with new bladders, scrap parts will be eliminated. The improved formulation provides even better slip and release properties than Bladder Release BC-309.

Application Fields:

Bladder Release BC-309/A is suited for the production of all common tire types. Best results are obtained when the product is used with one of our Inside Lubes from our IP-series. Bladder Release BC-309/A is especially suitable as a start-up aid for new bladders.

Application:

As a first step the bladder has to be cleaned using white spirit or alcohol to ensure no residues to be left that might impair the coating. Bladder Release BC-309/A is then applied by spraying or wiping it with a sponge directly onto the bladder. Afterwards you should give the coating enough time to dry and bond onto the surface of the bladder. After mounting the bladder to the press, production can be started. Bladder Release BC-309/A can also be used as a touch-up coating for bladders. As soon as you encounter issues concerning release or lubrication, reapply the product on the surface of the bladder. Let the material dry and start up the production again.

Technical Data:

Composition:	aqueous emulsion
Appearance:	white liquid
Density [g/cm³]:	approx. 1
pH-value (20°C):	approx. 8

Packaging:

Can	30 kg
Drum	200 kg

Storage:

Bladder Release BC-309/A should be stored in tightly sealed containers and has to be protected from frost, heat and direct sunlight. If these rules are obeyed, the product can be stored for at least 6 months. The expiry date is stated beneath the production date on the labels of each container.

Information for regulations on safety and transportation are provided in the safety data sheet

Product technical information and data is based on the best information available and does not constitute or imply a warranty or patent infringement of any kind. The user is responsible for testing product suitability prior to use in production.

Further information:

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 Revision: 16.06.2009 FS/ts
 Print: 26.05.2010