



MBO – MBF PAPER/FILM FLAT AND GUSSET BAG

<u>Directions</u>: Place items to be sterilized into sterilization pouch. As a general recommendation, product to be placed inside the pouch must be less of ³/₄ of pouch size, to ensure a good sealing and prevent breakage. Seal the pouch with a heat-seal machine. Sealing temperature should be around 170-210°C. Do not use, if pack is damaged. If you are using multiple pouches in sterilizer, make sure plastic side of pouch faces paper side of adjacent pouch. Use a pouch rack to eliminate stacking of the sterilization pouches, if possible. Check that pouches are dry upon removal.

Storage: Pouches should be stored in a cool and dry place, away from sunlight. A good stock rotation is recommended. Advised storage temperature is between 10° and 30°C and relative humidity between 30-70%.

<u>Shelf life before sterilization</u>: In optimal using and storage conditions, shelf life expected is of 4 years from manufacturing date.

<u>Shelf life after sterilization</u>: Our products have been tested for event-related sterility maintenance study, according to the use they are destined to. Test results after 365 days are correct, and samples satisfy sterility test. This information is based in our current knowledge and on the results given by BIOTECNAL, S.A. and EUROFINS BIOLAB which have performed the test according to ASTM F1929, ASTM D 903-93 and procedures of UNE-EN-ISO 11737-2. Items sterilized will remain sterile unless pouch is opened, damaged or becomes wet.

<u>Indicators</u>: Chemical indicators printed on pouches, will change colour after sterilization process is passed. Chemical indicators are only process indicators and they can never confirm sterility. Chemical indicators should be used with biological indicators to verify sterilization has been completed. Initial and final colour may vary in a ±30%, depending on printing technique and sterilizer brand. Although colour intensity may differ, colour changing will be evident enough.





MBA

SELFSEALING PAPER/FILM BAG

Directions: Place items to be sterilized into sterilization pouch. As a general recommendation, product to be placed inside the pouch must be less of \(^3\)4 of pouch size, to ensure a good sealing and prevent breakage. Before peel off strip, fold slightly the sealing zone, to mark the folding line. Peel off strip from adhesive band, fold along and press down firmly to seal adhesive strip. Make it from centre outwards. Adhesive must cover both paper and plastic, avoiding any bubble or hole. Do not use, if pack is damaged. If you are using multiple pouches in sterilizer, make sure plastic side of pouch faces paper side of adjacent pouch. Use a pouch rack to eliminate stacking of the sterilization pouches, if possible. Check that pouches are dry upon removal.

Storage: Pouches should be stored in a cool and dry place, away from sunlight. A good stock rotation is recommended. Advised storage temperature is between 10° and 30°C and relative humidity between 30-70%.

Shelf life before sterilization: In optimal using and storage conditions, shelf life expected is of 4 years from manufacturing date.

Shelf life after sterilization: Our products have been tested for event-related sterility maintenance study, according to the use they are destined to. Test results after 365 days are correct, and samples satisfy sterility test. This information is based in our current knowledge and on the results given by BIOTECNAL, S.A. and EUROFINS BIOLAB which have performed the test according to ASTM F1929, ASTM D 903-93 and procedures of UNE-EN-ISO 11737-2. Items sterilized will remain sterile unless pouch is opened, damaged or becomes wet.

Indicators: Chemical indicators printed on pouches, will change colour after sterilization process is passed. Chemical indicators are only process indicators and they can never confirm sterility. Chemical indicators should be used with biological indicators to verify sterilization has been completed. Initial and final colour may vary in a ±30%, depending on printing technique and sterilizer brand. Although colour intensity may differ, colour changing will be evident enough.





MRP – MRF PAPER/FILM FLAT AND GUSSET ROLL

<u>Directions</u>: Place items to be sterilized into sterilization roll and cut to the desired length. As a recommendation, the item inside should be less than ¾ size of pouch, to ensure a good sealing and prevent breakage. Seal the two opens with a heat-seal machine. Sealing temperature should be around 170-210°C. Do not use, if pack is damaged. If you are using multiple pouches in sterilizer, make sure plastic side of pouch faces paper side of adjacent pouch. Use a pouch rack to eliminate stacking of the sterilization pouches, if possible. Check that pouches are dry upon removal.

Storage: Rolls should be stored in a cool and dry place, away from sunlight. A good stock rotation is recommended. Advised storage temperature is between 10° and 30°C and relative humidity between 30-70%.

<u>Shelf life before sterilization</u>: In optimal using and storage conditions, shelf life expected is of 4 years from manufacturing date.

<u>Shelf life after sterilization</u>: Our products have been tested for event-related sterility maintenance study, according to the use they are destined to. Test results after 365 days are correct, and samples satisfy sterility test. This information is based in our current knowledge and on the results given by BIOTECNAL, S.A. and EUROFINS BIOLAB which have performed the test according to ASTM F1929, ASTM D 903-93 and procedures of UNE-EN-ISO 11737-2. Items sterilized will remain sterile unless pouch is opened, damaged or becomes wet.

<u>Indicators</u>: Chemical indicators printed on pouches, will change colour after sterilization process is passed. Chemical indicators are only process indicators and they can never confirm sterility. Chemical indicators should be used with biological indicators to verify sterilization has been completed. Initial and final colour may vary in a <u>+</u>30%, depending on printing technique and sterilizer brand. Although colour intensity may differ, colour changing will be evident enough.





MBT

TYVEK®/FILM FLAT BAG

<u>Directions</u>: Place items to be sterilized into sterilization pouch. As a general recommendation, product to be placed inside the pouch must be less of ¾ of pouch size, to ensure a good sealing and prevent breakage. Seal the pouch with a heat-seal machine. Sealing temperature should be around 120-150°C. Do not use if pack is damaged.

Storage: Pouches should be stored in a cool and dry place, protected from acids and bases and away from sunlight. Keep away from sterilizer, before and after sterilisation process. A good stock rotation is recommended. Advised storage temperature is between 10° and 30°C and relative humidity between 30-70%.

<u>Shelf life before sterilization</u>: In optimal using and storage conditions, shelf life expected is of 3 years from manufacturing date.

<u>Shelf life after sterilization</u>: Our products have been tested for event-related sterility maintenance study, according to the use they are destined to. Test results after 365 days are correct, and samples satisfy sterility test. This information is based in our current knowledge and on the results given by BIOTECNAL, S.A. and EUROFINS BIOLAB which have performed the test according to ASTM F1929, ASTM D 903-93 and procedures of UNE-EN-ISO 11737-2. Items sterilized will remain sterile unless pouch is opened, damaged or becomes wet.

<u>Indicators</u>: Chemical indicators printed on pouches, will change colour after sterilization process is passed. Chemical indicators are only process indicators and they can never confirm sterility. Chemical indicators should be used with biological indicators to verify sterilization has been completed. Initial and final colour may vary in a ±30%, depending on printing technique and sterilizer brand. Although colour intensity may differ, colour changing will be evident enough.





MRT

TYVEK®/FILM FLAT ROLL

<u>Directions</u>: Place items to be sterilized into sterilization roll and cut to the desired length. As a recommendation, the item inside should be less than ¾ size of pouch, to ensure a good sealing and prevent breakage. Seal the two opens with a heat-seal machine. Sealing temperature should be around 120-150°C. Do not use, if pack is damaged.

Storage: Rolls should be stored in a cool and dry place, protected from acids and bases and away from sunlight. Keep away from sterilizer, before and after sterilisation process. A good stock rotation is recommended. Advised storage temperature is between 10° and 30°C and relative humidity between 30-70%.

<u>Shelf life before sterilization</u>: In optimal using and storage conditions, shelf life expected is of 3 years from manufacturing date.

<u>Shelf life after sterilization</u>: Our products have been tested for event-related sterility maintenance study, according to the use they are destined to. Test results after 365 days are correct, and samples satisfy sterility test. This information is based in our current knowledge and on the results given by BIOTECNAL, S.A. and EUROFINS BIOLAB which have performed the test according to ASTM F1929, ASTM D 903-93 and procedures of UNE-EN-ISO 11737-2. Items sterilized will remain sterile unless pouch is opened, damaged or becomes wet.

<u>Indicators</u>: Chemical indicators printed on pouches, will change colour after sterilization process is passed. Chemical indicators are only process indicators and they can never confirm sterility. Chemical indicators should be used with biological indicators to verify sterilization has been completed. Initial and final colour may vary in a ±30%, depending on printing technique and sterilizer brand. Although colour intensity may differ, colour changing will be evident enough.





MCREPV CREPED PAPER IN SHEETS

<u>Directions</u>: This system is used for wrapping medical devices (outer wrapping) to be terminally sterilized. It is recommended that final user confirms that packaging method is adequate for sterilization method planned and complies with national and international current regulations. Generally, place device diagonally in the centre of the sheet and indicator or inner integrator in the centre of the package. Follow folding procedure chosen and close wrapping with an indicator adhesive tape.

Storage: Product should be stored in a cool and dry place, away from sunlight. A good stock rotation is recommended. Advised storage temperature is between 10° and 30°C and relative humidity between 30-70%.

<u>Shelf life before sterilization</u>: In optimal using and storage conditions, shelf life expected is of 5 years from manufacturing date.

<u>Shelf life after sterilization</u>: Products have been tested for event-related sterility maintenance study, according to the use they are destined to. Test results after 180 days are correct, and samples satisfy sterility test. Items sterilized will remain sterile unless package is opened, damaged or becomes wet.





MBCOVER NON WOVEN BAG

<u>Directions</u>: Place items to be sterilized into sterilization pouch. As a general recommendation, product to be placed inside the pouch must be less of ¾ of pouch size, to ensure a good sealing and prevent breakage. Seal the pouch with a heat-seal machine. Sealing temperature should be around 160-165°C. Do not use, if pack is damaged. If you are using multiple pouches in sterilizer, make sure plastic side of pouch faces paper side of adjacent pouch. Use a pouch rack to eliminate stacking of the sterilization pouches, if possible. Check that pouches are dry upon removal.

Storage: Pouches should be stored in a cool and dry place, away from sunlight. A good stock rotation is recommended. Advised storage temperature is between 10° and 30°C and relative humidity between 30-70%.

<u>Shelf life before sterilization</u>: In optimal using and storage conditions, shelf life expected is of 4 years from manufacturing date.

<u>Shelf life after sterilization</u>: Our products have been tested for event-related sterility maintenance study, according to the use they are destined to. Test results after 180 days are correct, and samples satisfy sterility test. This information is based in our current knowledge and on the results given by BIOTECNAL, S.A which have performed the test according to procedures of UNE-EN-ISO 11737-2. Items sterilized will remain sterile unless pouch is opened, damaged or becomes wet.

<u>Indicators</u>: Chemical indicators printed on pouches, will change colour after sterilization process is passed. Chemical indicators are only process indicators and they can never confirm sterility. Chemical indicators should be used with biological indicators to verify sterilization has been completed. Initial and final colour may vary in a <u>+</u>30%, depending on printing technique and sterilizer brand. Although colour intensity may differ, colour changing will be evident enough.





MBDUST CLEAR PLASTIC BAG

<u>Directions</u>: Place device in its original and sterile package, into the bag. As a general recommendation, product to be placed inside the pouch must be less of ¾ of pouch size, to ensure a good sealing and prevent breakage. Peel off strip from adhesive band, fold along and press down firmly to seal adhesive strip. Make it from centre outward avoiding any bubble or hole. Write any necessary information in the white section of the bag. Store the bag.

Storage: Pouches should be stored in a cool and dry place, away from sunlight. A good stock rotation is recommended. Advised storage temperature is between 10° and 30°C and relative humidity between 30-70%.

<u>Shelf life</u>: This product is not sterile, and it is not intended to be sterilized. Shelf life after sterilization does not apply. In optimal using and storage conditions, shelf life expected is of 5 years from manufacturing date.





MBPOCKET NON WOVEN BAG WITH POCKETS

<u>Directions</u>: Place devices to be sterilized (one by one or same format group) in each of the pockets. Roll up the bag to save space or place it without rolling in a sterile container or in a sterilization bag. Seal this bag or close the container following instructions provided by manufacturers of both items.

<u>Storage</u>: Pouches should be stored in a cool and dry place, away from sunlight. A good stock rotation is recommended. Advised storage temperature is between 10° and 30°C and relative humidity between 30-70%.

<u>Shelf life</u>: This product is not sterile and in case it is sterilized, it does not offer a proper barrier. Shelf life after sterilization does not apply. In optimal using and storage conditions, shelf life expected is of 4 years from manufacturing date.

<u>Indicators</u>: Chemical indicators printed on pouches, will change colour after sterilization process is passed. Chemical indicators are only process indicators and they can never confirm sterility. Chemical indicators should be used with biological indicators to verify sterilization has been completed. Initial and final colour may vary in a $\pm 30\%$, depending on printing technique and sterilizer brand. Although colour intensity may differ, colour changing will be evident enough.





93534 STEAM BAG FOR RESIDUES

<u>Directions</u>: Carefully place products to be sterilized inside the bag, avoiding sharp blows. Bag must not be sealed or closed using mechanical processes. Use a zip tie to close the bag, leaving enough space for sterilizing fluid to penetrate in. Do not use, if pack is damaged.

Storage: Pouches should be stored in a cool and dry place, away from sunlight. A good stock rotation is recommended. Advised storage temperature is between 10° and 30°C and relative humidity between 30-70%. If product is used or stored at temperatures different from the ones indicated, it must be stabilized/tempered before use, at least for 24 hours (at temperatures higher than 20°C).

<u>Shelf life before sterilization</u>: In optimal using and storage conditions, shelf life expected is of 4 years from manufacturing date.

<u>Shelf life after sterilization</u>: This product is not sterile and in case it is sterilized, it does not offer a proper barrier. Shelf life after sterilization does not apply.

<u>Indicators</u>: Chemical indicators printed on pouches, will change colour after sterilization process is passed. Chemical indicators are only process indicators and they can never confirm sterility. Chemical indicators should be used with biological indicators to verify sterilization has been completed. Initial and final colour may vary in a ±30%, depending on printing technique and sterilizer brand. Although colour intensity may differ, colour changing will be evident enough.





MCV STEAM ADHESIVE TAPE

<u>Directions</u>: To be used with individual units, to demonstrate that the unit has been exposed to the sterilization process and to distinguish between processed and unprocessed units. It is generally used together with a tape dispenser. Cut and stick on the individual unit.

Storage: Tapes should be stored in a cool and dry place, away from sunlight. A good stock rotation is recommended. Advised storage temperature is between 10° and 30°C and relative humidity between 30-70%.

<u>Shelf life before sterilization</u>: In optimal using and storage conditions, shelf life expected is of 2 years from manufacturing date.

<u>Shelf life after sterilization</u>: This product is not sterile and in case it is sterilized, it does not offer a proper barrier. As a guideline, in optimal storage conditions, storage time after use is maximum 18 months.

<u>Indicators</u>: Chemical indicators printed on tape, will change colour after sterilization process is passed. Chemical indicators are only process indicators and they can never confirm sterility. Chemical indicators should be used with biological indicators to verify sterilization has been completed.