

Metallyte™ MM488 barrier sealant film

Enables versatile laminate solutions for most packaging formats

Benefits

- good moisture barrier for long shelf life
- versatile use across numerous packaging formats
- good machinability with a stable COF due to slip controlled formulation
- reduced environmental impact with low unit weight
- flexibility to select cold seal or heat seal with similar balance of properties



Metallyte™ MM488 film combines good moisture barrier and excellent performances on a wide range of packaging machines.

Protection

- high moisture barrier to maintain good texture of dry or moist products
- good stiffness and puncture resistance for mechanical protection

Performance

- broad sealing range for medium to high speed applications
- stable COF for consistent packaging performance

Promotion

- good stiffness in lamination for optimal shelf display
- high gloss and metal sheen for brilliant on the shelf aspect



Metallyte™ MM488 film is a biaxially oriented polypropylene (OPP) metallized sealant film, for customers requiring good product protection, efficient packaging performance and low unit weight typical of OPP films for reduced environmental impact.

MM488 is vacuum metallized on one side with medium optical density to provide good moisture barrier and sufficient gas barrier for some MAP applications (e.g. salty snacks). It is coextruded on the opposite side with a low seal initiation temperature polymer resulting in a broad sealing range (BSR) on HFFS packaging machines while maintaining good hot tack performance for VFFS applications. Due to its slip controlled system, this film provides stable coefficient of friction (COF) to ensure consistent packaging performance in adhesive laminations to OPP or PET films.

Metallyte™ MM488 is suitable for:

- heat seal applications, but can also be used with cold seals
- HFFS, VFFS, overwrap (OW), pre-made bags and flat (sachets) packaging formats
- moisture sensitive products and moderate Oxygen sensitive applications (e.g. snacks in MAP)
- snacks, biscuits, baked goods, sweet & chocolate confectioneries, wafers, home & personal care (HPC) and health & beauty aids (HBA) products
- adhesive laminations to various outer webs (e.g. PET, OPP or Paper)
- lap sealing to coextruded OPP when use as an inner web in a laminate



Count on Jindal Films

Jindal Films is a leading global OPP films supplier with the broadest range of metallized films for the flexible packaging market. If you're looking to develop innovative flexible packaging solutions, try Metallyte™ films from Jindal Films.

Contact your Jindal Films representative for more information

www.jindalfilms.com

info@jindalfilms.com

Jindal
Films