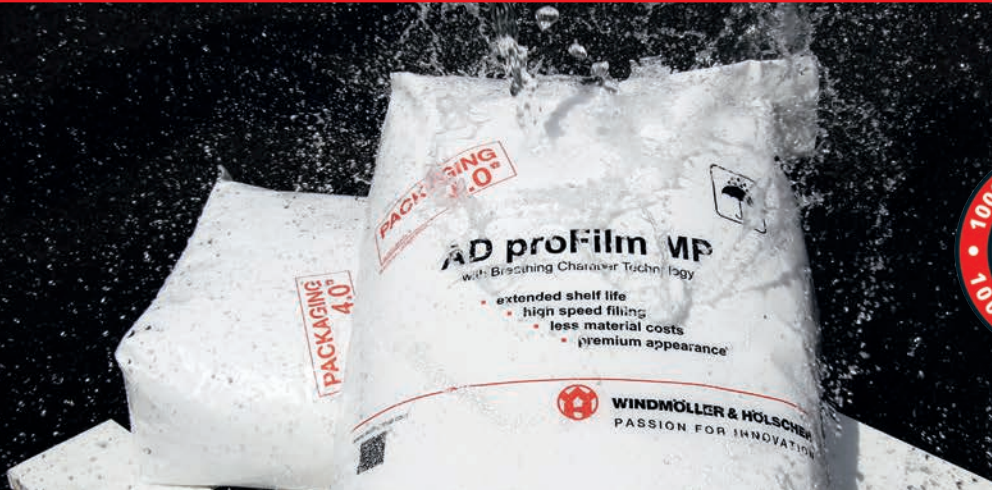


AD PROFILM MP: PE VALVE SACK

New film using less resources through more use of recycling material (PIR)



Why AD proFilm MP?

The AD proFilm MP is the best sift proof valve sack on the market. No leaking, no product losses! It combines a long product shelf life and high speed filling. The new film presented by W&H is using recycled PE taken from post-industrial waste. The packaging keeps its optical and mechanical properties.

- Best sift proof valve sack on the market
- Less resources consumed with the use of recycled PE resins
- Recycled PE is made of post-industrial waste
- Mechanical properties and machine processability like an all virgin material

Your advantages

- ✓ All new film recipe with 30 % post-industrial material
- ✓ Similar mechanical properties as a conventionally produced film
- ✓ Enabling customers to make a sustainable choice when buying packed goods

Our partners

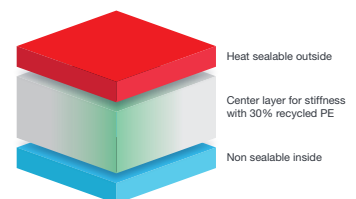
ExxonMobil



Recipe

Post Industrial Material for PE valve sacks

- 3-layer coex film
- Thickness: 120 – 200 µm
- Distribution: 1:4:1
- Tests possible with customer material at W&H technology center



Learn more about AD proFILM MP:
www.wh.group/int/en/sustainability/circular_economy/using_recyclates/ad_profilm_mp/

Find more information about AD PLASTIC™ on the back of the page.



AD PLASTIC[™]

Your bottomer for PE film valve sacks



Why AD PLASTIC[™]?

The AD PLASTIC[™] valve bottomer produces open mouth cross bottom sacks and cross bottom valve sacks made from multilayer PE films using hot air sealing technology.

This new adhesive-free sealing technology is a modern and cost-effective next step to sacks that have been sealed with adhesives for decades. The absence of adhesives eliminates the need to pre-treat the film surface and costs associated with handling the adhesives, namely storage, preparation, cleaning, and disposal, are completely eliminated.

The sift-proof unit seals all existing channels on the sack and hereby provides water resistant sacks with highest product protection during filling, transport and storage.

Your advantages

- ✓ Adhesive-free sealing production
- ✓ Up to 120 sacks/min
- ✓ Sift-proof valve sacks for long shelf-life

Technical Data

Sack width	25 – 60 cm
Sack length	45 – 91 cm
Bottom width, valve sack	8 – 18 cm
Bottom centre distance	35 – 75 cm
Tube cut-off length	53 – 109 cm
Mechanical speed*	max. 120 sacks/min

*Actual production speed depending on film recipe and sack construction

Or contact your W&H salesperson for more information



Martin Pelster

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Learn more about AD PLASTIC[™]:

www.wh.group/int/en/our_products/converting/bottomer/ad_plastic_2/