



THE CLING  
MASTERBATCH  
FOR STRETCH FILMS





## MECHANISM OF CLING AGENTS

### PW PROPERTIES



Excellent short & long term clinging properties



Consultancy approach with 30 years of experience as market leader



Improved puncture resistance



Food contact approved



Ease of dosing of high amount liquid agent in free-flowing pellet form



High quality consistency



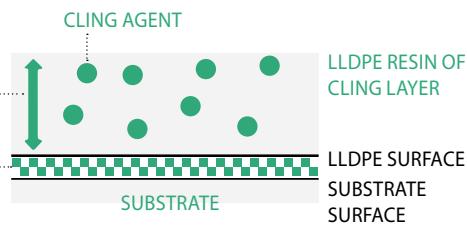
Compatible resins : LD & LLDPE, EVA  
Applications : blown cast & sheet films

### PW DEFINITIONS

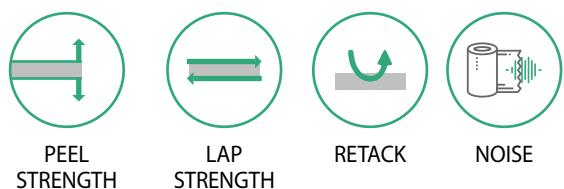
#### TO CLING :

to hold itself onto a surface in reversible way thanks to a «cling» strength property.

CLING DEVELOPMENT  
MIGRATION TIME TO  
ACHIEVE THE MAXIMUM  
CLING STRENGTH  
CLING STRENGTH BROUGHT  
TO THE SURFACE FILM.



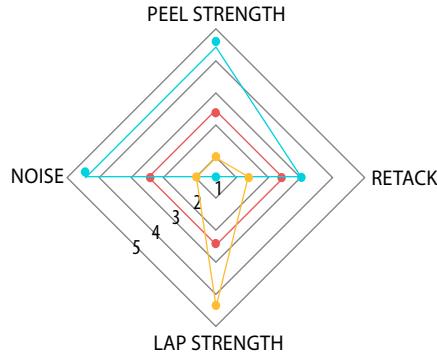
### PW CLING PROPERTIES & POST-EFFECTS



## PERFORMANCES OF PW

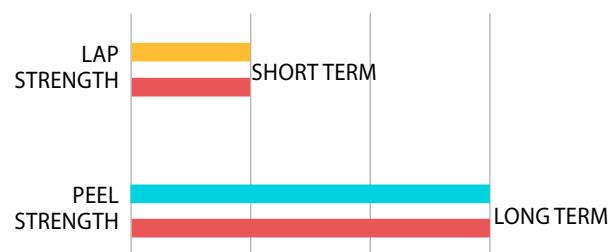
### PERFORMANCE LEVEL OF PW RANGE

**Pw60**  
**Pw70**  
**PwS**



### USUAL TIMING

MIGRATION BEHAVIOR OF PW GRADES RELATED TO THEIR CORE EFFECT



## MARKETS & APPLICATIONS



### GRANULATES WITH SILAGE

**Pw60**

The clinging MB reference with its 4 balanced parameters for silage films.

**PwS**

Peel & noise booster for PIB liquid user producing silage films.



### PALLET STRETCH FILMS

**Pw70**

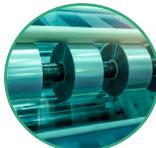
Made for pallet stretch films.  
Only lap & retack.  
Low noise.  
Short term migration.



### FOOD STRETCH FILMS

**Pw70**

Made for food stretch films.  
Only lap & retack.  
Low noise.  
Short term migration.  
*Optional:*  
Combination with antifog additives.



### ANTICORROSION FILMS

**Pw60**

The clinging MB reference with its 4 balanced parameters for anticorrosive cling films.