



Melthene®

- *Melthene®* is a polyethylene(PE)/ethylene-vinylacetate copolymer(EVA) modified resin.
- *Melthene®* can be processed with conventional machines
e.g. blown, cast, extrusion coating.
- *Melthene®* offers excellent adhesion properties with many types of substrates, without use of solvents.
- Typical layer compositions of film are as follows.

PET / PE / *Melthene®*

PET / VM-PET / PE / *Melthene®*

Paper / PE / AL / PE / *Melthene®* etc

Details of food regulation compliance conditions for each grades and country can be requested by contacting us.



Melthene[®]-M

| Grade | MFR g/10min | Process | Sealing substrates | Characteristic |
|-------|----------------|--|---------------------------|---|
| MX69A | 4 | Cast & Blown film | PP, HIPS, PET PSP, PVC | Very High seal strength, Heat resistance |
| MX66A | 11 | Cast & Blown film Extrusion coating | PP, HIPS, PET PSP, PVC | High seal strength, Heat resistance |
| MX02D | 9 | Cast & Blown film Extrusion coating | PP, HIPS, PET PSP, PVC | Middle seal strength, Heat resistance |
| MX11 | 7.5 | Cast & Blown film Extrusion coating | PP, HIPS, PET PSP, PVC | Low-middle seal strength |
| MX37 | 2.5 | Cast & Blown film | PP | High seal strength for PP, Heat resistance |
| MX47 | 34 | Co-extrusion coating | PE-coated Paper | Good peeling appearance |