



AAE-MB
PA/PA/PE medium barrier film
65 micron

	Standard	Typical Value	Units
Yield	ASTM D882	67.5	g/m ²
Elongation /MD	ASTM D882	550	%
Elongation /TD	ASTM D882	610	%
Tensile Strength /MD	ASTM D882	31	Mpa
Tensile Strength /TD	ASTM D882	30	Mpa
Haze	ASTMD1003	12.5	%
COF	PE/PE	0.17	
O₂TR	ASTMD3985	68 (PA20%)	cm ³ /m ² .d.bar @0% RH & 23 C
WVTR	ASTMF1249	9.2	g/m ² .day
Seal strength	ASTMF2029	22	150 -,1 Bar,1s

Safety: This production has got the certification of ISO9000, FCCS, QS etc. All resins meet the FDA requirement.

Application. Food packing, converting, household packing.

Storage This production should be placed in clean, cool and dry storeroom, far from chemical goods and heat source. The shelf life of this production under these condition is 6 month.

Declaration: The exact data will vary by gauge, PA percentage composition, EVOH percentage composition etc.



AAE-MB
PA/PA/PE medium barrier film
75 micron / 3mil

	Standard	Typical Value	Units
Yield	ASTM D882	72.2	g/...
Elongation /MD	ASTM D882	550	%
Elongation /TD	ASTM D882	610	%
Tensile Strength /MD	ASTM D882	31	Mpa
Tensile Strength /TD	ASTM D882	30	Mpa
Haze	ASTMD1003	13.5	%
COF	PE/PE	0.15	
O2TR	ASTMD3985	70 (PA20%)	cm ³ /m ² .d.bar @0% RH & 23 C
WVTR	ASTMF1249	4.7	g/m ² .day
Seal strength	ASTMF2029	23	150 →,1 Bar,1s

Safety: This production has got the certification of ISO9000, FCCS, QS etc. All resins meet the FDA requirement.

Application. Food packing, converting, household packing.

Storage This production should be placed in clean, cool and dry storeroom, far from chemical goods and heat source. The shelf life of this production under these condition is 6 month.

Declaration: The exact data will vary by gauge, PA percentage composition, EVOH percentage composition etc.



AAE-MB
PA/PA/PE medium barrier film
95 micron

	Standard	Typical Value	Units
Yield	ASTM D882	91.6	g/m ²
Elongation /MD	ASTM D882	450	%
Elongation /TD	ASTM D882	450	%
Tensile Strength /MD	ASTM D882	25	Mpa
Tensile Strength /TD	ASTM D882	25	Mpa
Haze	ASTMD1003	15	%
COF	PE/PE	0.17	
O2TR	ASTMD3985	57 (PA20%)	cm ³ /m ² .d.bar @0% RH & 23 C
WVTR	ASTMF1249	7	g/m ² .day
Seal strength	ASTMF2029	25.3	150 -,1 Bar,1s

Safety: This production has got the certification of ISO9000, FCCS, QS etc. All resins meet the FDA requirement.

Application. Food packing, converting, household packing.

Storage This production should be placed in clean, cool and dry storeroom, far from chemical goods and heat source. The shelf life of this production under these condition is 6 month.

Declaration: The exact data will vary by gauge, PA percentage composition, EVOH percentage composition etc.



AAE-MB
PA/PA/PE medium barrier film
120 micron

	Standard	Typical Value	Units
Yield	ASTM D882	115.8	g/m ²
Elongation /MD	ASTM D882	500	%
Elongation /TD	ASTM D882	510	%
Tensile Strength /MD	ASTM D882	28	Mpa
Tensile Strength /TD	ASTM D882	29	Mpa
Haze	ASTMD1003	17.8	%
COF	PE/PE	0.15	
O2TR	ASTMD3985	44	cm ³ /m ² .d.bar @0% RH & 23 C
WVTR	ASTMF1249	5.8	g/m ² .day
Seal strength	ASTMF2029	30	150 -,1 Bar,1s

Safety: This production has got the certification of ISO9000, FCCS, QS etc. All resins meet the FDA requirement.

Application. Food packing, converting, household packing.

Storage This production should be placed in clean, cool and dry storeroom, far from chemical goods and heat source. The shelf life of this production under these condition is 6 month.

Declaration: The exact data will vary by gauge, PA percentage composition, EVOH percentage composition etc