

Ominaisuuksien vertailutaulukko Perlen Packaging

Materiaali	Kerrokset	WVTR [40° C, 75% r.h.] [g/m²×d]	O₂-Barrier [23°C, 50% r.h.] [cm³/m²× bar × d]
Mono	PVC	3.1*	12
Duplex 250.40	PVdC/PVC	0.7*	1.10
Duplex 250.60	PVdC/PVC	0.5*	0.7
Duplex 250.90	PVdC/PVC	0.25*	0.6
Tristar 250.25.40	PVdC/PE/PVC	0.7	1.10
Tristar 250.25.60	PVdC/PE/PVC	0.5	0.7
Tristar 250.25.90	PVdC/PE/PVC	0.25	0.6
Starflex 90	PVdC/TE/PVC	0.25	0.6
Starflex 120	PVdC/TE/PVC	0,15	0.4
Tristar Ultra 120	PVdC/PE/PVC	0.11	0.4
Tristar Ultra 180	PVdC/PE/PVC	0.06	0.3
Ultra Protect 180	PVdC multi-layer	0.06	0.067
Ultra Protect 360	PVdC multi-layer	0.03	0.015
PCTFE 76µm	PVC/PCTFE	0.07	10.0
PCTFE 102µm	PVC/PCTFE	0.05	10.0
PCTFE 152µm	PVC/PCTFE	0.04	10.0
Coldform	PA/AL/PVC	0.01	0.01

Testausmenetelmät:

ASTM F 1249

ASDM D 3985

*Mono ja Duplex testit: WVTR [38° C, 90% r.h.] [g/m²×d]