

Rapak

a part of D S Smith Plastics

WINE FILM SPECIFICATION

cleargard90

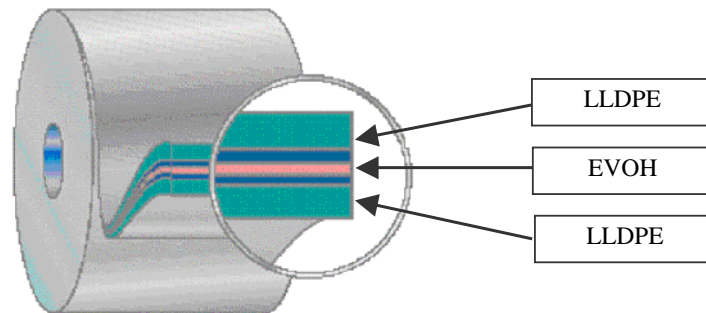
MATERIAL STRUCTURE

Film thickness:

90 microns

Film construction:

LLDPE/tie/EVOH/tie/LLDPE



TYPICAL OXYGEN BARRIER

0.5cm³/ m²/ 24 hrs 23°C 50% RH Typ1.5cm³/ m²/ 24 hrs at 23°C 75% RH Typ

MOISTURE VAPOR TRANSMISSION

0.9g/ m²/ 24 hrs at 23°C 85% RH2.8g/ m²/ 24 hrs at 38°C 90% RH

TENSILE STRENGTH

- Ultimate Break:

Machine Direction		25N / 15mm
Transverse Direction		24N / 15mm
- Elongation:

Machine Direction	3	00%
Transverse Direction		400%
- Puncture Resistance
13N (ASTM-F 1306-90)

Glossary

EVOH	- Ethylene Vinyl Alcohol
LDPE	- Low Density Polyethylene
LLDPE	- Linear Low Density Polyethylene
RH	- Relative Humidity

COMPLIANCE ACCREDIBILITY:

FDA, CFR, Title 21 (1990) 177.1520

Statutory Instrument no 1376

2002/72/EU The latest amendment of 90/128/EEC

USA
UK
EU