

# Oxygen barrier coating

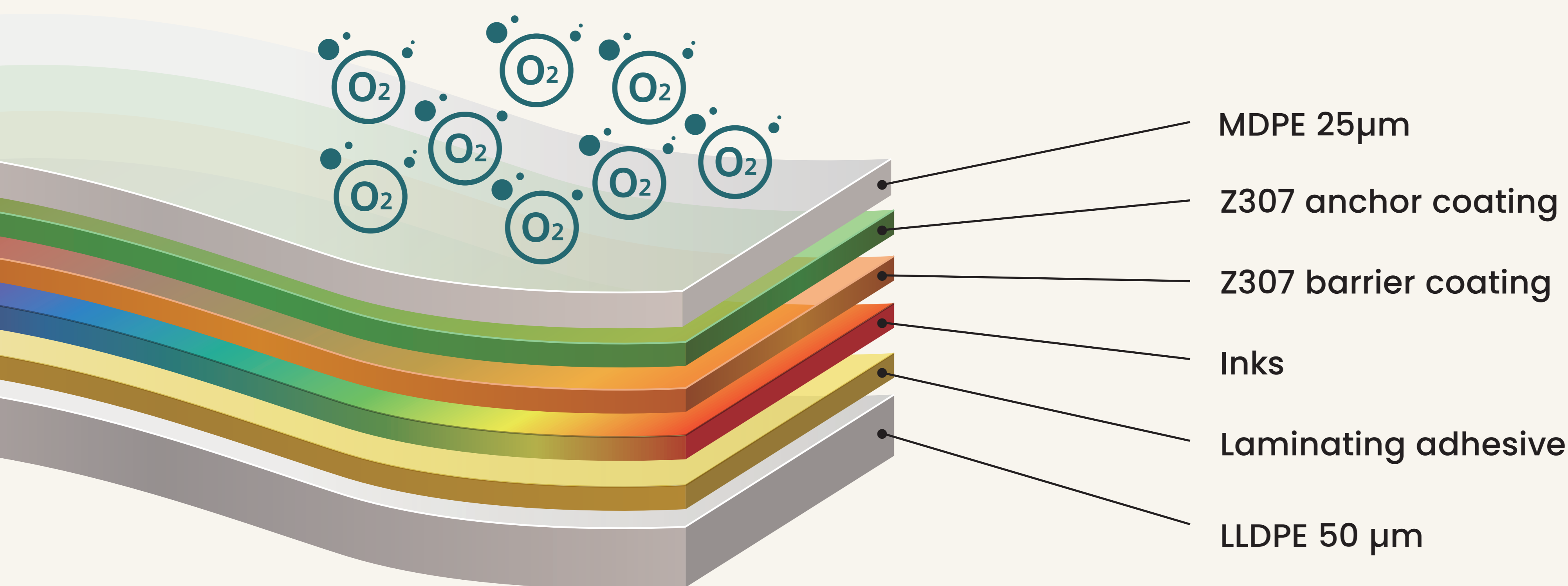
## Z307 barrier coating

- Protects the contents from oxygen
- OTR below 1.0 (ml/m<sup>2</sup>·day·atm)

## Applications

- Food packaging
- Refill pouches

## Structure



## Barrier performance (for the above structure)

Coating weight		Oxygen transmission rate (OTR)
Z307 Anchor coating	Z307 barrier coating	65RH%
0.7g/m <sup>2</sup>	0.6 g/m <sup>2</sup> 30 µm x 1 time	0.5
0.7g/m <sup>2</sup>	1.1 g/m <sup>2</sup> 30 µm x 2 times	0.3
Without	Without	3000