

thinbarrier® 301

sealable functional barrier paper

benefits

- OBA-free
- PFAS-free
- FSC™ and / or PEFC certified and controlled pulp (FSC-C109921, PEFC/06-33-163)
- 100% virgin fiber
- good printability (flexo- and rotogravure)
- good runnability on FFS packaging lines
- recyclable according to CEPI method

features

- basis weight 61 g/m² (37.5 lbs)
- good flex-crack resistance
- good moisture barrier
- MVTR: 15 ± 5 g/m².day @ 23°C, 85%rH
- shelf life up to 9 months
- good oxygen and aroma barrier
- OTR: 100 cc/m².day @ 23°C, 50%rH
- excellent heat-sealability
- ready for cold seal application
- very high impact strength

applications

- energy bars
- muesli bars
- sugar confectionary
- breakfast cereals
- biscuits
- baked goods
- baking mixes/powder
- instant drinks
- fruit gums
- inner-bags
- dry pet food
- tea bags