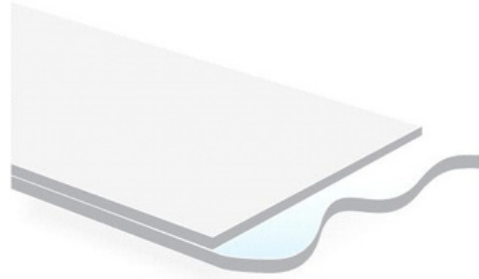


NU OPTI Seal PE 77- provisional

BLMG paper 70/ PE 7

- Designed for applications where paper side of laminate is printed
- Good water vapour barrier
- Fibre content over 90%
- Suitable to be used in all the most common printing methods (flexo, rotogravure, offset etc.)



Applications

NU Seal PE products are conventional material for wraps or pouches. Typical applications are salt, sugar, dry spices, powders and bakery bags.

Food Safety

All materials used in NU Seal PE products are suitable for food packaging in accordance with BfR and / or EU requirements. The total content of heavy metals in the raw materials is in compliance with EU directive 94/62/EC (<100ppm).

Typical Characteristics

PROPERTY	TEST METHOD	TEST CONDITIONS	UNITS		TYPICAL VALUES
Grammage	ISO 536	23C 50% RH	g/m ²		77
Thickness	ISO 534	23C 50% RH	µm		93
WVTR	ISO 2528	23C 50% RH	g/m ² *d	MD	< 9
Tensile Strength	ISO 1924-2	23C 50% RH	kN/m	CD	5,8
Tear Strength	ISO 1974	23C 50% RH	kN/m	MD	3,1
		23C 50% RH	mN	CD	654
Bursting	ISO 2758	23C 50% RH	mN		693
Strength		23C 50% RH	kPa		254

All technical values are measured in our laboratory in conditions of 23°C 50%RH and are indicative

Recommended to be used within one year after dispatch from our factory. Optimum storage conditions are +20°C, 50 – 60 % relative humidity and covered with the original packaging, which contains a moisture barrier. Concentration level of heavy metals present complies with the demands of the directive 94/62/EC.

Customers are responsible for their own product testing, evaluation and safety procedures. Customers should contact Walki if they have any queries regarding safety procedures or end use applications.