

LUKAWHITE FLEX

mix of bleached virgin pulps
(50% long fibres, 50% short fibres)

100% bleached virgin
one side glazed - MG

bags production
consumer goods packaging
ALU or PE lamination/coating
waxing

direct contact with moist
and fatty foodstuffs

LWF

Basic description

grammage 18 - 60 g/m²

trimmed width 2 670 / 3 120 mm

reels width 300 - 3 120 mm

outer reels Ø 600 - 1 200 mm

core inner Ø 70, 76, 100, 152 mm

sheet sizes 350 x 300 mm - 1 350 x 1 350 mm

small rolls, bags, four color flexo print



Technical specifications

Properties		Test method		Typical values			
Basis weight	g/m ²	ISO 536		18	25	35	60
Tensile strength	kN/m	ISO 1924-2	MD CD	0,93 0,53	1,30 0,73	1,99 0,94	3,57 1,60
Breaking length	km	ISO 1924-2	MD CD	5,5 3,0	5,5 3,1	6,0 3,0	6,6 2,9
Tear	mN	ISO 1974	MD CD	-	196 247	314 421	667 897
Burst (Müllen)	kPa	ISO 2758		41	62	93	174
Sizing test Cobb-60"	g/m ²	ISO 535		13	15	20	21
Permeability (Gurley)	s	ISO 5636-5		2,8	8,1	16,3	24,8
Thickness	µm	ISO 534		35	45	60	97
Brightness min.	%	ISO 2470-2		80	80	80	80

MD - machine direction CD - cross direction