




ECOLOGICAL PACKAGING MATERIALS SINCE 1983

Material Selection Guide by Plastiroll

Material	Food Contact	GMO-Free	Water	Water Vapour	Grease	Gas and aroma	Compostability	Heat resistance
								
Bioska 506 Bio-Film	ok	ok	000-	0 (breathable)	000-	00	ok	70-100 °C

Excellent 000
High 00
Medium 0

Material	Food Contact	Coatings	Water	Water Vapour	Grease	Gas and aroma	Compostability	Microwave	Ovenability	Heat resistance
										
Bio Barrier Board ROCK	ok	BIO-polymers Coex	00+	0	000-	00	ok			100 °C
										
Eco Barrier JAZZ	ok	Jazz	0+	0+	0+	0	ok	ok		160 °C
	ok	Jazz +	00+	00	00	0+	ok	ok		160 °C
	ok	Jazz@Heat	00	00-	00	0+	ok	ok	ok	220 °C
										
Barrier Board CLASSIC	ok	LDPE	000-	00+	00+	0-				100 °C
	ok	HDPE	000	000-	000-	0				120 °C
	ok	PP	00+	000	000	0+		ok		150 °C
	ok	Peelable Coex	000-	00+	00+	0-		ok		100 °C
	ok	High Barrier (EVOH Coex)	00+	00	000-	000				90 °C
	ok	Surlyn Coex	00+	00	00+	0				90 °C
PET-film Laminate CLASSIC	ok	PET-film	00+	00	00+	00+		ok	ok	220 °C
	ok	Susceptor-film	00+	00	00+	00+		ok	ok	220 °C
	ok	MetPET-film	00+	00	00+	00+				