

牡蠣殻粉入り 樹脂コンパウンド

Han Zenith New Material Technology Co., Ltd

特長

- 耐衝撃性、温度安定性の向上
- 廃棄物、非可食物の再利用
- 二酸化炭素排出量の低減
- 抗菌効果

押出成形用 (製品例)

- Bio-MH2OY CP014
PBS 45-65 / PLA 5-25 **牡蠣殻粉** 20-40
- Bio-ML2OY CP039
PBS 35-55 / PLA 15-35 **牡蠣殻粉** 20-40

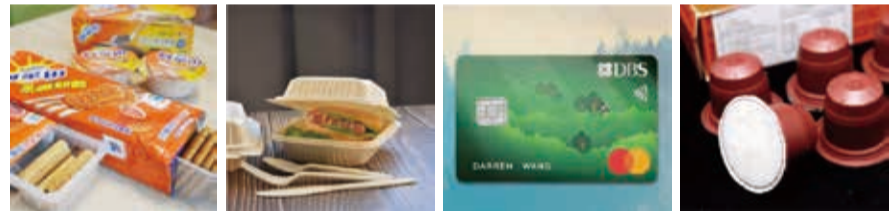
射出成型用 (製品例)

- Bio-MH3OY CP018
PBS 50-70 / PLA 5-20 **牡蠣殻粉** 10-30
- Bio-MH3OY CP019
PBS 50-70 / PLA 5-20 **牡蠣殻粉** 5-20
- Bio-MH3OY CP053
PBS 45-65 / PLA 5-25 **牡蠣殻粉** 20-40
- Bio-MH3OY CP071
PBS 50-70 / PLA 5-20 **牡蠣殻粉** 20-40
- Bio-ML3OY CP049
PBS 10-30 / PLA 40-60 **牡蠣殻粉** 20-40
- Bio-ML3OY CP051
PBS 35-55 / PLA 15-35 **牡蠣殻粉** 20-40

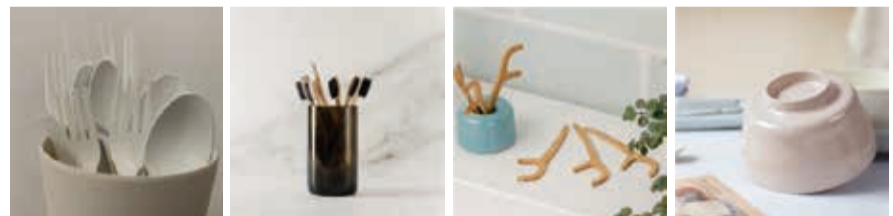
PP、PS等の樹脂のコンパウンドも可能です。



Properties	Unit	Bio-MH2OY CP014	Bio-ML2OY CP039
Specific Gravity	---	1.51	1.49
MFR	g/10min	11	8
Tensile Strength	kg/cm ²	280	280
Bending Strength	kg/cm ²	500	550
Flexural Modulus	kg/cm ²	16,000	20,000
Impact Strength	kg/cm ²	250	250
HDT	°C	75	55



Properties	Unit	Heat Resisting Bio-MH3OY				General Grade Bio-ML3OY	
		CP018	CP019	CP053	CP071	CP049	CP051
Specific Gravity	---	1.5	1.5	1.5	1.5	1.5	1.5
MFR	g/10min	20	20	19	20	20	19
Tensile Strength	kg/cm ²	380	400	260	250	420	270
Bending Strength	kg/cm ²	570	590	500	470	710	520
Flexural Modulus	kg/cm ²	25,000	35,000	17,000	14,000	36,000	20,000
Impact Strength	kg/cm ²	380	390	240	240	410	250
HDT	°C	110	112	75	85	50	60



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