

亚洲区 **Circulen** Recover 产品牌号

Circulen Recover PP							
Grades	MFR 230° C, 2.16kg [g/10min]	Ash 600° C, 30min [%]	Density [g/cm ³]	Tensile Strength 23° C [MPa]	Flexural Modulus 23° C [MPa]	Charpy Impact Strength 23° C [kJ/m ²]	Source
PP300K C White	4	0.3	0.901	22	1000	50	PCR
PP300K C Ivory	4.5	1.5	0.912	23	1050	40	PCR
PP302N C Ivory	11	2.0	0.907	21	1180	12	PCR
PP300S C White	28	1.4	0.91	24	1290	7.5	PCR
PP300S C Ivory	33	2.0	0.915	24	1300	6.5	PCR
PP300S C Grey	26	4.0	0.93	26	1290	5.5	PCR
PP300S C DG	25	4.3	0.931	25	1300	5.0	PCR
PP200J C White	7	0.1	0.905	28	1150	4.0	PIR
PP500N C Crystal	12	0	0.905	34	1450	3.0	PCR
PP330R C White	20	0.1	0.905	30	1600	3.0	PCR
PP400T C White	55	0.1	0.905	33	1450	2.3	PCR
PP500T C White FN	55	0	0.907	34	1500	2.8	PCR
PP240N C Crystal	11	0	0.900	24	850	6	PCR
PP400N C Crystal FN	10	0	0.905	32	1350	3.0	PCR

Circulen Recover HDPE							
Grades	MFR 190° C, 5.0kg [g/10min]	Ash 600° C, 30min [%]	Density [g/cm ³]	Tensile Strength 23° C [MPa]	Flexural Modulus 23° C [MPa]	Charpy Impact Strength 23° C [kJ/m ²]	Source
HD5603 C White	0.3	0.2	0.955	29	1200	8.0	PCR
HD5603 C Ivory	0.3	2.2	0.97	29	1200	5.5	PCR
HD5603 C Grey	0.4	2	0.967	28	1100	5.0	PCR
HD5603 C DG F	0.3	1.7	0.965	27	1100	5.5	PCR
HD54310 C White	6.0(21.6kg)	0.5	0.943	26	1120	22	PCR
HD5603 C White FN	0.3	0	0.955	29	1200	8.0	PCR
HD5603 C Ivory FN	0.3	2.0	0.968	29	1200	6.0	PCR
HD3835 C White FN	3.5	0	0.938	28	900	7.0	PCR
HD55209 C White FN	9.0(21.6kg)	0.3	0.952	26	1120	22	PCR

Circulen Recover LDPE / LLDPE							
Grades	MFR 190° C, 2.16kg [g/10min]	Ash 600° C, 30min [%]	Density [g/cm ³]	Tensile Strength 23° C [MPa]	Elongation at Break [%]	Dart Drop [g]	Source
LD1815 C Crystal	1.5	0	0.918	MD: 22 - TD: 18	MD: 200 - TD: 580	74	PIR
LD2110 C Crystal	1.0	0.3	0.920	MD: 31 - TD: 29	MD: 600 - TD: 800	104	PCR
LD2305 C White	0.5	0	0.923	MD: 27 - TD: 17	MD: 120 - TD: 640	42	PIR
LL3503 C Grey	0.3	4.0	0.935	MD: 24 - TD: 19	MD: 470 - TD: 520	250	PCR
LL2015 C White	1.5	0	0.92	MD: 24 TD: 21	MD: 660 - TD: 630	70	PCR

所有 PCR 产品均不适用于食品接触、便携式水接触、医疗和制药等受严格管制的应用。