



GRS-CERTIFIED RECYCLED PLASTIC RESINS



**PLATINUM
GROUP**

ABOUT US

Platinum group is a leading plastic recycling company in Malaysia, dedicated to provide sustainable solutions for plastic waste management. We specialize in recycling post-consumer plastics and Waste from Electrical and Electronic Equipment (WEEE).

At Platinum Phase, we believe that every small step we take in recycling is a giant leap for mankind's sustainability.



20+ Years
Experience



Over
550k SQFT



CAPACITY

4000MT
Monthly



GRS PCR Validated



Towards Industry 4.0



GREEN Energy

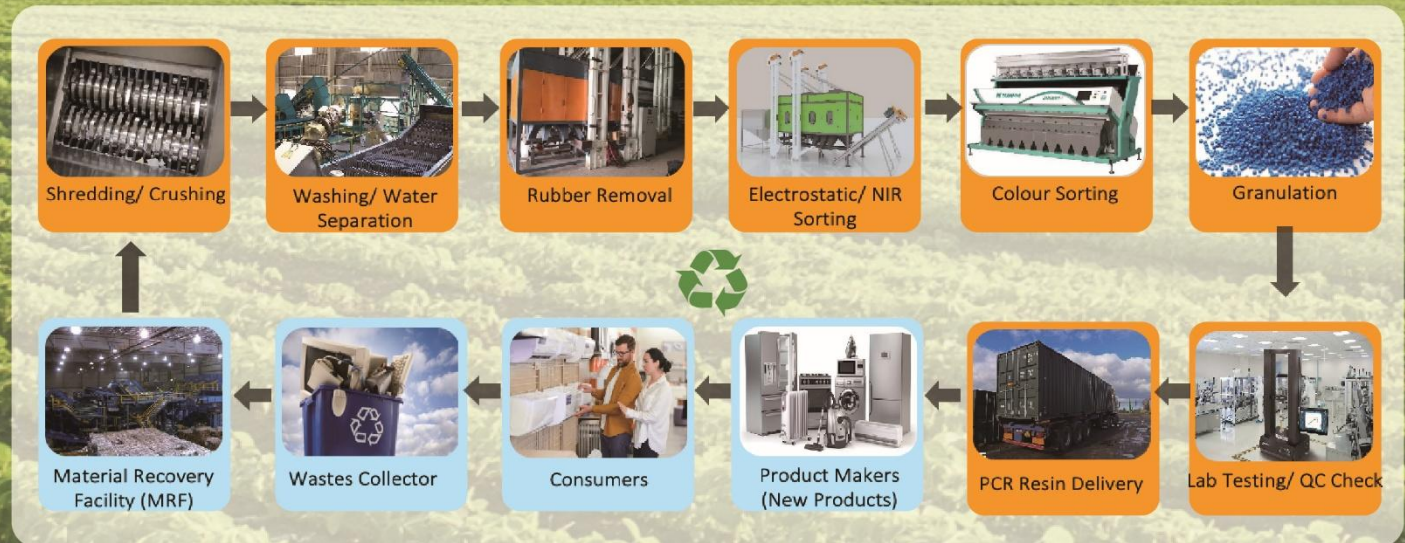


1 Year Traceability



ISO9001 ISO14001

PROCESSES & FACILITIES



CUSTOMIZED SERVICES

At Platinum Group, we offer a range of comprehensive services to meet the diverse needs of our clients in the plastic recycling industry.



Custom Colour Matching



Comprehensive Laboratory Testing



PCR Content Customization

REGULAR PRODUCTS



	ABS SERIES				HIPS SERIES				PP SERIES				
PRODUCT CODE	ABS W10	ABS B12	ABS B8	ABS B7NR	HIPS ME	HIPS B7	HIPS B6FR	HIPS B5NR	PP W70	PP B90	PPCP 120	PPCP 920	PPDW 100
IMPACT NOTCHED	12+	12+	8+	7+	8+	7+	6+	5+	6+	6+	10+	10+	5
COLOUR L* VALUE	85+	≤30	≤30	≤30	80+	≤30	≤30	≤30	80+	≤30	≤30	80+	~70
MELT FLOW RATE	18+	23+	25+	25+	5	5	12+	5	20+	13+	~10	~10	~10
SPECIFIC GRAVITY	1.06	1.06	1.06	1.1	1.04	1.04	1.15	1.07	0.96	0.96	0.96	0.96	1.18
ASH CONTENT	<5%	<5%	<5%	~8%	<5%	<5%	~10%	~7%	<5%	<5%	<5%	<5%	~15%
TENSILE STRENGTH	30+	30+	30+	30+	25	22+	22+	20+	22	22	15+	15+	25
ELONGATION @ BREAK	~20	~15	~10	~10	45	20	10	20	22+	15	15+	15+	10
FLEXURAL MODULUS	2200	2400	2000+	2500	1400	2000+	1800+	2200+	900	1000	900	900	1500
ROHS	YES	YES	YES	NO	YES	YES	NO	NO	YES	YES	YES	YES	NO

All PP, ABS, and HIPS series are certified to contain 95% post-consumer recycled (PCR) content under the Global Recycled Standard (GRS).



PLATINUM GROUP
SINCE 2005



MADE IN MALAYSIA

Together we can make the world greener.
Contact us for purchasing or supplying recycled materials!



Address Lot 122 & 123, Jalan PKNK 2/2, Kawasan Perindustrian
Sungai Petani, Kedah, Malaysia.
Tel +604-4428018
Email info@platinum-powder.com
Website www.platinum-powder.com

