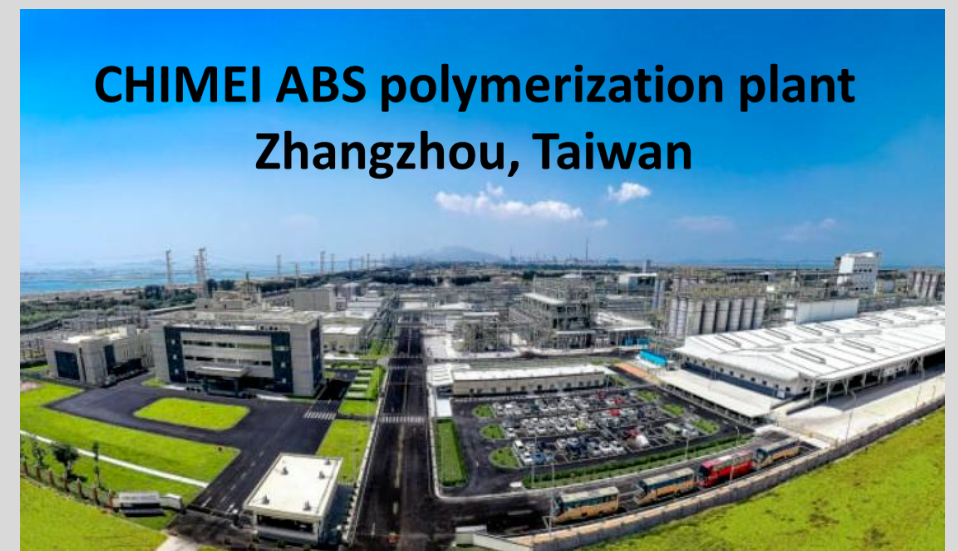


CHIMEI

CHIMEI CORPORATION

PARTNER HIGHLIGHT



CHIMEI is a Taiwan-based performance materials company founded in 1960. **CHIMEI** has long been known as the world's largest producer of ABS (**POLYLAC**[®]) resins. **CHIMEI**'s other product lines include **WONDERLOY**[®] PC/ABS, **WONDERLITE**[®] PC, **KILISAN**[®] SAN, & **KILIBAC**[®] ASA weatherable polymers.

POLYLAC[®] **ABS** has very good mechanical properties, dimensional stability, processing ability, chemical resistance, and a high-quality appearance.

GENERAL PURPOSE		HIGH IMPACT		HIGH FLOW			PLATABLE		EXTRUSION
PA-757	PA-717C	PA-747	PA-709	PA-756	PA-756H	PA-746	PA-727	PA-726	PA-747S

TRANSPARENT	FLAME RETARDANT				HIGH HEAT			CHEMICAL RESISTANT
PA-758	PA-765	PA-765B	PA-764	PA-764B	PA-777B	PA-777D	PA-777C	PA-797

WONDERLOY[®] **PC/ABS** resins provides high heat resistance, high impact resistance, non-halogen flame retardancy, and high rigidity and tensile strength properties.

High Flow	High Flow, Electroplating	High Heat, High Impact	Ultra High Impact	High Flow, Non-Halogen FR	High Heat, Non-Halogen FR	High Heat, Non-Halogen FR	High Heat, Non-Halogen FR	Non-Halogen FR, High HDT, FR
PC-345	PC-345P	PC-365	PC-385	PC-510	PC-540 J01	PC-540	PC-540A	PC-545

WONDERLITE[®] **PC** resin offers glass-like transparency, high heat resistance, ultra high impact resistance, and dimensional stability, making it suitable for a wide range of applications.

Extrusion		General Purpose			UV Resistant			SAE Approved	Flame Retardant
PC-108	PC-108U	PC-110	PC-115	PC-122	PC-110U	PC-115U	PC-122U	PC-110L	PC-110UV



FOOD CONTACT



SPORTS & LEISURE GOODS



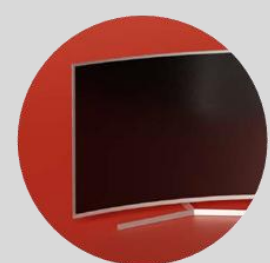
TRANSPORTATION



BUILDING MATERIALS & CONSTRUCTION



COSMETICS & PERSONAL CARE



ELECTRICAL & ELECTRONICS



HOME APPLIANCES



HOUSEWARES



MEDICAL DEVICES

POLYLAC® MABS Resin

POLYLAC® MABS resin combines methyl methacrylate, acrylonitrile, butadiene, and styrene, offering high transparency and impact resistance. This versatile material offers excellent transparency and processability, and is widely used in consumer electronics, medical applications and general goods. It meets RoHS and REACH standards, making it safe for various applications, including food contact materials.



CHIMEI
CHIMEI CORPORATION

- **Medical Devices:** POLYLAC® PA-702 TRP is used for IV components, surgical tools, and diagnostic device housings due to its high transparency and biocompatibility.
- **Electronics and Home Appliances:** POLYLAC® MABS is utilized in computer peripherals, home electronics, and household appliances for its good mechanical properties and dimensional stability.
- **Automotive Parts:** POLYLAC® ABS is used in automotive parts and construction materials, offering durability and resistance to impact.
- **Food and Water Contact Materials:** POLYLAC® MABS is compliant with international standards and is suitable for food and water contact applications.
- **Toys and Sporting Goods:** POLYLAC® ABS is also used in toys and sporting goods due to its good processing ability and chemical resistance.

KIBISAN® SAN Resin

KIBISAN® SAN resin is produced by the copolymerisation of styrene and acrylonitrile. SAN not only retains the transparency of GPPS, it also has more chemical resistance and slightly increased surface hardness. The SAN product manufactured by CHIMEI's unique continuous process has good transparency, uniform high gloss, chemical resistance, superior heat resistance, rigidity and stability.

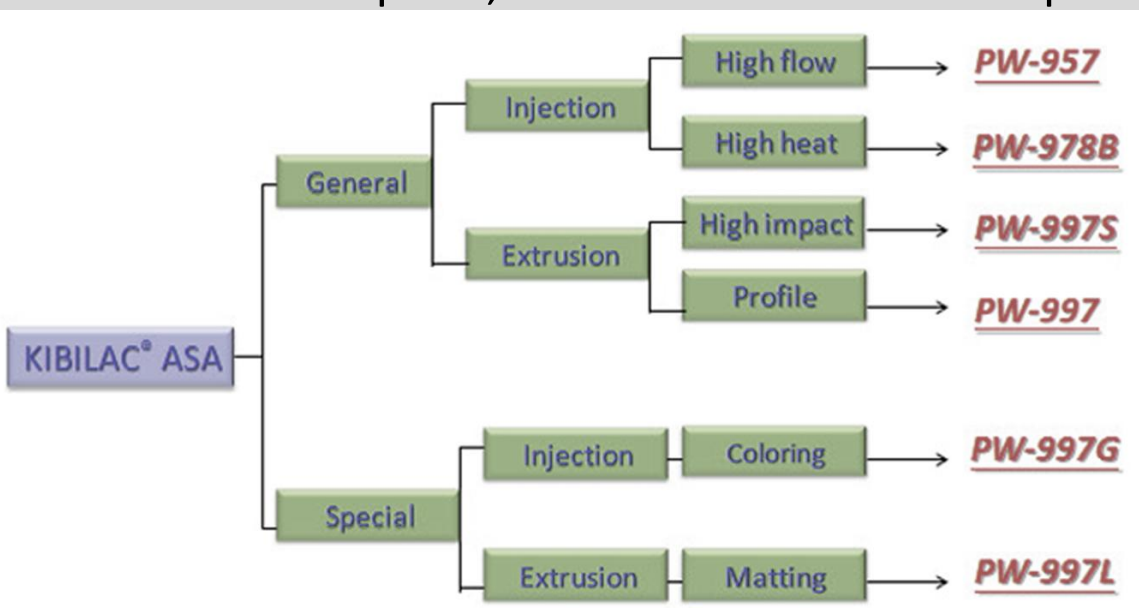


KIBISAN® has been applied in the manufacturing of hundreds of consumer products globally, including products of various grades from high heat resistance to transparent products and has also been UL and CUL certified.

GENERAL PURPOSE						FOOD CONTACT			
PN-106	PN-107	PN-117C	PN-127	PN-127H	PN-137H	PN-106 L150 FG	PN-107 L125 FG	PN-117C FG	PN-127 L150 FG
Cosmetics cases			Lighters			Food Containers			Battery Cases
Ice Buckets & trays			Food mixer parts			Toothbrush handles			Housewares
Lighters									

KIBILAC® ASA Resin

KIBILAC® ASA resin is a copolymerization of Styrene, Acrylonitrile, and Acrylic rubber. It maintains the main characteristics of the ABS, while it also combines the weather resistance advantage of acrylic to extend the product application for outdoor purposes such as construction parts, outdoor sporting goods, gardening parts, outdoor antenna parts, electronic and electrical products, toiletries, etc. It has very good mechanical properties, dimensional stability, processing ability, chemical resistance, and a high-quality appearance.



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