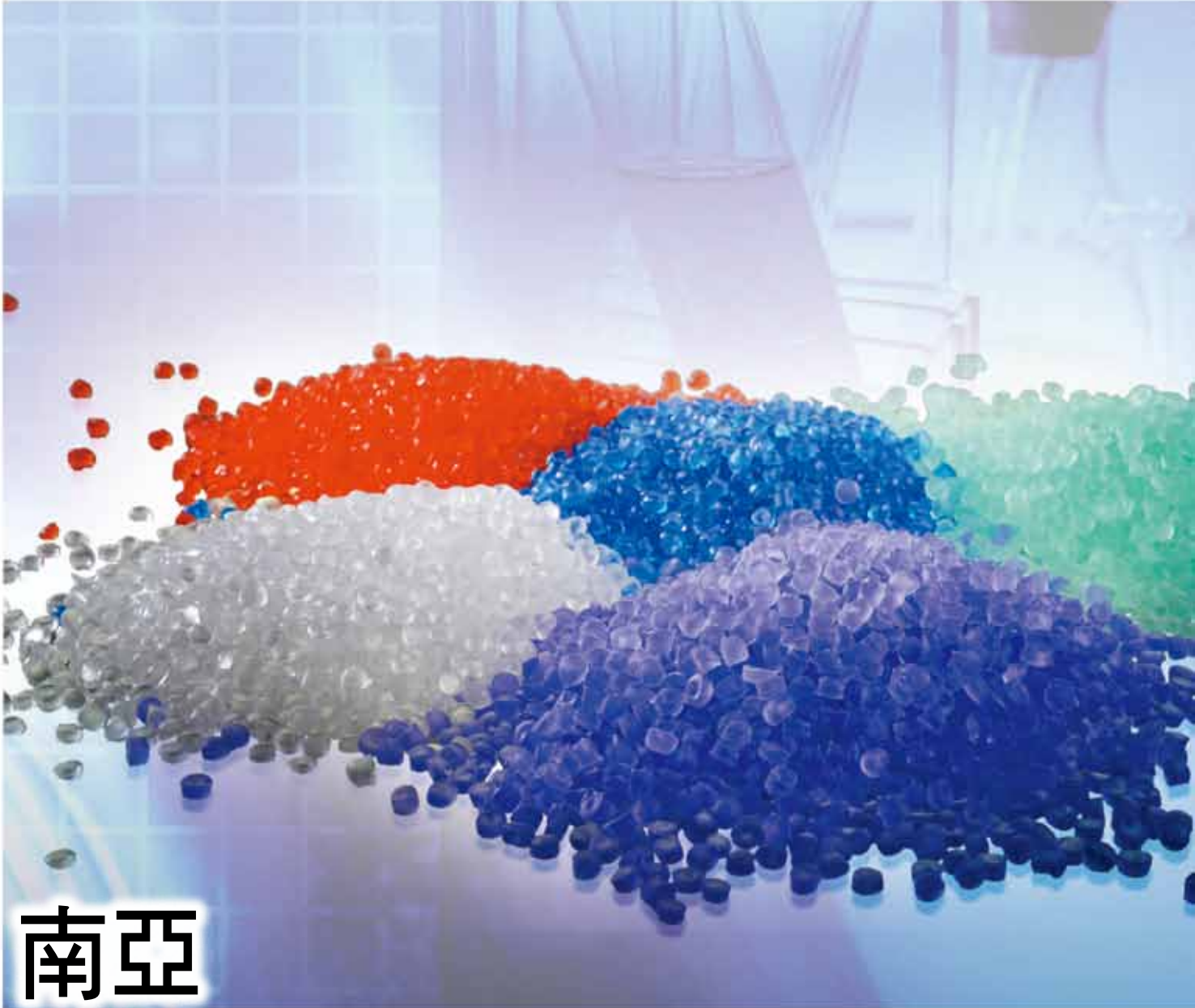




NAN YA MEDICAL GRADE PVC COMPOUND



南亞

醫療級PVC膠粒

南亞公司自1973年即從事PVC膠粒生產，品質受到客戶高度肯定，其中醫療級膠粒更可符合USP 5級以上，膠粒工廠自1994年起陸續通過ISO 9001、14001、OHSAS 18001認證，更於2009年通過ISO 13485認證，達到國際水準。

南亞擁有優秀研發團隊、優良生產技術、嚴謹製程管理及精密檢驗儀器，製造出品質穩定均一之膠粒。醫療級膠粒可滿足押出、射出及吹塑成型等加工技術，且可配合客戶指定之品質需求研發各種特殊用途膠粒，如高耐衝擊、高彈性及耐藥性等，廣為國內外專業醫療器材生產廠商所使用。

Nan Ya Plastics Corporation has begun the production of PVC Compound since 1973 and been renowned for its high quality. Our medical compoupd is verified by USP V & VI, and our factory is certified to ISO 9001, ISO 14001, ISO 13485 and OHSAS 18001.

Nan Ya devotes its efforts to research and development, production technology, processing management and precision machinery, which ensures the stability of quality that can satisfy customer' s multiple needs, such as extrusion, injection and blow molding . We also provide customized services according to the specifications of each customer, for example: high impact 、high flexibility and chemical resistance etc. Our products are widely accepted by many domestic and international medical devices manufacturer firms.

Nan Ya Medical Grade PVC Compound



- 自動計量區
Auto Weighing area



- 包裝區及展示區
Packing area & Showroom



- 塑譜儀
Brabender



- 紫外線可見光光譜儀
UV/VIS Spectrophotometer



- 氣相層析儀
Gas Chromatography



- 電子顯微鏡
Electron Microscope

押出系列 For Extrusion

規格 Spec.	項目 Property	硬度 Hardness	比重 Specific Gravity	拉力強度(Kg/cm ²) Tensile Strength	伸長率(%) Elongation	USP等級 USP Grade	用途 Application
ASTM		D 2240	D 792	D 638	D 638		血液透析主管
MSA048P3X		87	1.240	230	300	VI	Hemodialysis Main Tube
MSA055P3X		82	1.225	170	360	VI	血液透析泵浦管
MSA0603XX		77	1.225	150	310	VI	Pump Tube
MSA0603X5		80	1.220	170	350	VI	枕接頭
MSA060P3X		79	1.215	150	320	VI	Pillow
MSA062P35		80	1.215	180	380	VI	醫用引流管
MSA063P3X		77	1.210	155	330	VI	Drainage Tube
MSA0703XX		73	1.195	120	340	VI	穿刺針管
MSA070P32		73	1.200	150	360	VI	Spinal Needle Tube
MSA072P3X		72	1.190	150	370	VI	吹氣過濾管
MSA080P3X		67	1.180	130	400	VI	Insufflation Tube
MSA100P35		60	1.155	115	430	VI	氣囊(高彈性)
MSC0503X5		83	1.234	200	350	VI	Air Cushion mask
MSE085H35		57	1.150	120	440	VI	氧氣管
MSK095P32		59	1.160	100	410	V	Oxygen Tube
MSL0403LA		88	1.260	210	330	VI	抽痰管
MSS080P35		67	1.190	160	380	VI	Suction Cath Tube
							螺旋管
							Spiral Tube
							輸液袋
							I.V Bag

■ 加工建議

- ◎ 押出機螺桿 L/D 24~28 : 1
- ◎ 螺桿壓縮比率應在2.5~3.0 : 1
- ◎ 溫度控制140°C~170°C
- ◎ 加濾網 20/100 mesh

■ Suggestion

- ◎ Screw L/D Ratio 24~28 : 1
- ◎ Compression Ratio 2.5~3.0 : 1
- ◎ Processing Temperature
140°C~170°C
- ◎ Screen pack 20/100 Mesh

射出系列 For Injection

規格 Spec.	項目 Property	硬度 Hardness	比重 Specific Gravity	拉力強度(Kg/cm ²) Tensile Strength	伸長率(%) Elongation	USP等級 USP Grade	用途 Application
ASTM		D 2240	D 792	D 638	D 638		母針基
MTA002GXX		84(D scale)	1.380	500	20	VI	Female Luer Lock
MTA004AGX		81(D scale)	1.325	580	60	VI	滴口室
MTA004AGA		81(D scale)	1.330	490	70	VI	Drip Chamber
MTA006GXX		82(D scale)	1.360	500	30	VI	滴口室上蓋
MTA019AX2		77(D scale)	1.300	400	180	VI	Chamber Cover
MTA028GXX		58(D scale)	1.280	250	240	VI	蝴蝶翼
MTA035GXX		92	1.275	240	250	VI	Twist Off Connector
MTA0403XX		91	1.260	210	280	VI	採樣接頭
MTA0443XX		89	1.250	200	300	VI	Dialysis Connector
MTA044GXX		90	1.255	220	270	VI	T 接頭
MTB031GX2		95	1.275	200	250	VI	T Connector
MTB0603XX		74	1.215	140	320	VI	透析接頭
MTB0653XX		71	1.205	130	330	VI	Dialyzer Connector
MTB080P3X		72	1.185	150	380	VI	氧氣面罩
							Oxygen Mask
							急救球
							Resuscitator
							隱形眼鏡鑄模
							Cast-mold for contact lens

■ 加工建議

- ◎ 螺桿壓縮比率應在2~3 : 1
- ◎ 溫度控制 135°C~190°C

■ Suggestion

- ◎ Compression Ratio 2~3 : 1
- ◎ Processing

Temperature 135°C~190°C

非酞酸酯系列 Phthalate Free

規格 Spec.	項目 Property	硬度 Hardness	比重 Specific Gravity	拉力強度(Kg/cm ²) Tensile Strength	伸長率(%) Elongation	USP等級 USP Grade	用途 Application
ASTM		D 2240	D 792	D638	D63821		醫用軟管
MPV030GN6		53(D scale)	1.246	190	0	VI	Medical Tube 急救球
MSA0553X6		85	1.230	170	350	VI	Resuscitator
MSA060P36		80	1.215	180	340	VI	氧氣罩
MSA062P36		80	1.215	180	340	VI	Oxygen Mask 潛水用具
MSF026C36		57(D scale)	1.290	220	240	--	Snorkel
MSF028C36		57(D scale)	1.290	220	240	--	玩具
MSF080C36		70	1.185	130	410	--	Toys 工具握把
MTD0453X6		87	1.225	180	250	--	Hand tools
MTF0503X6		80	1.235	170	360	--	魔鬼氈
MVC058KX6		86	1.230	160	350	--	Velcro

■ 酞酸酯可塑劑含量分析

DEHP、DINP、DIDP、BBP、DBP、DNOP 含量少於0.1% (1000ppm)。

■ 加工建議

- ◎ 押出機螺桿 L/D 24~28 : 1
- ◎ 押出機螺桿壓縮比率應在 2.5~3.0 : 1
- ◎ 射出機螺桿壓縮比率應在 2~3 : 1

■ Phthalate contents

DEHP、DINP、DIDP、BBP、DBP、DNOP below 0.1%(1000ppm ↓)

■ Suggestion

- ◎ Screw L/D Ratio 24~28 : 1
- ◎ Extrusion Compression Ratio 2.5~3.0 : 1
- ◎ Injection Compression Ratio 2~3 : 1



2009年



2008年



2006年



1994年



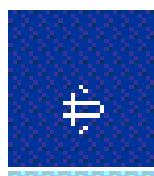


IOS App



Android App

<http://www.npc.com.tw>



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