



PVC Colouring Compounding and Processing

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Product Specification for Medical Application (Moulding Grade)

Type	Grade	Physical Properties		Mechanical Properties		Physico Chemical Properties	Application
		Specific Gravity	Hardness Shore 'A' 15 Sec @ 23° C	Tensile Strength kg/cm ²	Elongation at Break (min.) %	Oxidisable Substances	
Test Method →		ASTM D 792	ASTM D 2240	ASTM D 638	ASTM D 638	As per ISO-3826	
M-01	MNH-55	1.13	55	105	465	0.4 ml	Adapter for Nasal Catheters, Syring Gascket etc.
	MNH-60	1.16	60	112	450	0.2 ml	
	MNH-72	1.20	72	146	390	0.2 ml	Catheter Funnels, Enema Nozzels, Blood Transfusion & Dialysis Kit
	MNH-74	1.21	74	148	355	0.2 ml	
	MNH-78	1.21	78	162	350	0.3 ml	Blood Transfusion set components
	MNH-80	1.22	80	180	350	0.3 ml	
	MNH-82	1.23	82	186	335	0.4 ml	Drip Chamber components
	MNH-85	1.24	85	197	325	0.4 ml	
	MNH-87	1.25	87	204	315	0.5 ml	Connectors, Adapters, End Caps & Luer Fittings
	MNH-90	1.26	90	211	300	0.7 ml	
MNH-95	1.27	95	221	275	0.8 ml		
RM-01	White, Blue, clear	1.32-1.35	75 & 85	-	-	0.6-0.8 ml	'Y' Connectors & components for Luer assembly
OC-01	Yellow, Green, Black, Red, Blue, Orange, Brown, Gray, Pink, Violet, White and custom colors	1.25-1.29	76-95	-	-	0.6-0.8 ml	Scalp vein Butterfly, Adapters, Closers, Connectors etc.
TC-01	Yellow, Green, Black, Red, Blue, Brown, Pink and custom colors	1.23-1.26	76	-	-	0.5-0.7 ml	

Note: The information given here in is based on the present state of our knowledge but any conclusions and recommendations are made without liability on our part. Buyers and users should make their own assessment of our products under their own conditions and for their own requirements.