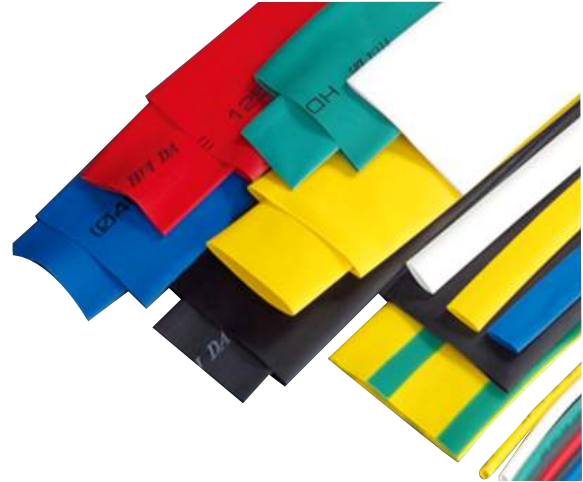




Características:

Relacion de encogimientos 2:1
 Retardante de Llama
 Temperatura de Operacion: -55° C -125° C
 Temperatura de Encogimiento 120°C
 Cumple estándar RoHS
 Libre de Halógenos



Acabados

Negro, Rojo, Amarillo, Verde, Púrpura,
 Azul, Gris, Marrón.

Especificaciones Técnicas

Performance characteristics			Testing method	Indexes	Typical
Physical Characteristics	Mpa Tensile strength Mpa		GB/T1040	≥ 10.4	12.6
	Elogation at break%		GB/T1040	≥ 200	300
	Mpa Tensile strength after thermal ageing Mpa		UL224 158°C x168 hr	≥ 7.3	9.8
	Elogation at break % after thermal ageing%		UL224 158°C x168 hr	≥ 100	300
	Thermal shock resistance		UL224 158°C x168 hr	Non-sticking	PASS
	Cold bending resistance		UL224 -30°C x168 hr	Non-Crack	PASS
Electrical Characteristics	Kv/mm breakdown strength Kv/mm		GB 1418	≥ 1.5	1.8
	Pressure Resistance	150V	UL 224	100V Non-Breakdown	PASS
		600V	UL 224	200V Non-Breakdown	PASS
Ω. cm Volumeresistivity Ω. cm		GB 1410	1x10 ¹⁴	1x10 ¹⁵	
Chemical Characteristics	Corrosion resistance		UL 224 158°C x 168 hr		PASS
	Copper invariability		UL 224 158°C x 168 hr		PASS
	Flame rerardation		UL 224	VW - 1	PASS
Hazardous substance	Test Standard	Typical	Hazardous substance	Test standar	Test result
Cd	EN1122:2001 Method B	<5ppm	As	EPA: METOD 3052	<2ppm
Pd	EPA: METOD 3050B	<2ppm	Se	EPA: METOD 3052	<2ppm
Sb	EPA: METOD 3052	<2ppm	Fi	EN14582 Method B	9.8
Ba	EPA: METOD 3052	<2ppm	Cl	EN14582 Method B	N.D.
Cr	EPA: METOD 3052	<2ppm	Br	EN14582 Method B	N.D.
Hg	EPA: METOD 3052	<2ppm	I	EN145 82 Method B	N.D.