

APEX® 85-J644Z-3

Flexible Polyvinyl Chloride

Teknor Apex Company

Message:

APEX® 85-J644Z-3 is a Flexible Polyvinyl Chloride material. It is available in Africa & Middle East, Asia Pacific, Europe, Latin America, or North America.
Typical application of APEX® 85-J644Z-3: Wire & Cable

General Information			
Wire Types	CATV		
	CL2		
	CL3		
	CM		
	CMX		
	FT-4		
Agency Ratings	UL 13		
	UL 1424		
	UL 1655		
	UL 2250		
	UL 444		
Forms	Pellets		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.33	g/cm ³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 15 sec)	78		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Break)	17.9	MPa	ASTM D638
Tensile Elongation (Break)	350	%	ASTM D638
Thermal	Nominal Value	Unit	Test Method
Continuous Use Temperature	105	°C	ASTM D794
Brittleness Temperature	-29.0	°C	ASTM D746
Flammability	Nominal Value	Unit	Test Method
Oxygen Index	31	%	ASTM D2863

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Recommended distributors for this material

Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533

Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China

