# Axiall PVC 22851

## Flexible Polyvinyl Chloride

#### **Axiall Corporation**

#### Message:

Non-lead stabilized, flame retardant jacket compound. Best suited for CM, CMR applications ove FR PVC. Maximum service temperature rating of 75°C. UL recognized for 720 hr sunlight resistance.

Additive Flame Retardant Features Flame Retardant Sunlight Resistant (720 hours)  Uses Cable Jacketing Wire & Cable Applications  Wire Types CM CMR  Forms Pellets Physical Nominal Value Unit Test Method Specific Gravity 1.33 to 1.37 g/cm³ ASTM D792  Hardness Nominal Value Unit Test Method Durometer Hardness¹ (Shore A) 82 to 88 ASTM D2240  Mechanical Nominal Value Unit Test Method  Tensile Strength 19.7 MPa ASTM D638  Aging Nominal Value Unit Test Method  Change in Ultimate Elongation in Air² (100°C, 240 hr) 7 -20 % UL 1581  Thermal Nominal Value Unit Test Method  Brittleness Temperature -35.0 °C ASTM D746  Flammability Nominal Value Unit Test Method  Oxygen Index 31 % ASTM D2863  Extrusion Nominal Value Unit Test Method  Oxygen Index 31 % ASTM D2863  Extrusion Nominal Value Unit Test Method  Drapharet Method U	General Information			
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2. 30 mil slab	2.	30 mil slab		

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# 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

