# Roscom PVC 709H-91/93

### Flexible Polyvinyl Chloride

Roscom, Inc.

#### Message:

ROSCOM PVC 709H is a flexible vinyl formulation designed for both extrusion and injection molding. This compound features excellent heat stability and lubrication for trouble-free, consistent processing. Typical applications include automotive seat, welting, vacuum harnesses and other general purpose applications.

General Information			
Features	Good Flexibility		
	Good Processability		
	Good Thermal Stability		
	Lubricated		
Uses	Automotive Applications		
	General Purpose		
Processing Method	Extrusion		
	Injection Molding		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.34 to 1.38	g/cm³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 15 sec)	88 to 94		ASTM D2240
Elastomers	Nominal Value	Unit	Test Method
Tensile Stress (100% Strain)	13.1	MPa	ASTM D412
Tensile Strength (Yield)	19.3	MPa	ASTM D412
Tensile Elongation (Break)	320	%	ASTM D412
Thermal	Nominal Value	Unit	Test Method
Brittleness Temperature	-30.0	°C	ASTM D412

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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

