# Etinox® EK-8040

### Flexible Polyvinyl Chloride

Ercros, S.A.

#### Message:

Etinox<sup>®</sup> EK-8040 is a Flexible Polyvinyl Chloride product. It can be processed by extrusion and is available in Africa & Middle East, Asia Pacific, Europe, Latin America, or North America. Typical application: Wire & Cable.

General Information			
Uses	Wire & Cable Applications		
Processing Method	Extrusion		
Physical	Nominal Value	Unit	Test Method
Density (23°C)	1.44	g/cm³	ISO 1183
Hardness	Nominal Value	Unit	Test Method
Shore Hardness (Shore A)	82		ISO 868
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress	15.7	MPa	ISO 527-2
Tensile Strain (Break)	290	%	ISO 527-2
Thermal	Nominal Value	Unit	Test Method
Thermal Stability (180°C)	> 3	hr	ISO 305
Electrical	Nominal Value	Unit	Test Method
Volume Resistivity	5.0E+13	ohms•cm	Internal Method

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection. All rights belong to the original authors. If any infringement occurs, please contact us immediately.

#### 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

