



C/Estación s /n  
 17457-Riudellots de la Selva (Girona-Spain)  
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## FLEXIBLE INSULATING SLEEVINGS

“ IBERSIL ” POLIURETHANE 4.000 V.	
<b>CHARACTERISTIQUES:</b>	
<b>Thermal Class</b>	<b>F- 155</b>
Composition	Fibreglass braid coated with Polyurethane
<b>MECHANICAL PROPERTIES:</b>	
Breaking load	Good
Elongation to breaking point	Good
<b>ELECTRICAL PROPERTIES:</b>	
Breakdown voltage	> 4.000 V.
<b>CHEMICAL PROPERTIES.-</b>	
	<b>Resists</b>
<b>Tests with:</b>	<b>30 min.</b> <b>24 h.</b>
UNE Solvent	Yes                              Yes
Acetone	No                                 No
Ethanol	Yes                                Yes
Toluol 50 % Ethanol 50 %	No                                 No
Freon 12 - 22	No                                 No
Transformer oil	Yes                                Yes
Weak acids	Yes                                Yes
Weak bases	Yes                                Yes
<b>OTHER PROPERTIES.-</b>	
<b>Behaviours:</b>	
Behaviour in front of flame	Good
Behavi. Under a brief thermic overload	Regular, loses colour
Chemical corrosion	Good
<b>Resists temperature working 48 h.</b>	<b>175°C</b>
Scope of applications	Protection of terminals and connections in any class of electric circuits.
<b>Standards correspondence to:</b>	<b>IEC</b> <b>684-3</b>
	<b>UNE-EN</b> <b>60684-2</b>
	<b>UNE</b>
	<b>Test Method</b>
<b>DIN</b>	<b>40.620 Teil 3</b>
<b>Dimensions mm.</b>	<b>0,50 - 20,00</b>
<b>Standard colour</b>	<b>colourless</b>
<b>Other colours</b>	<b>Black – Blue</b>
	<b>Green – Brown</b>
	<b>Yellow - Black</b>