

This data sheet is an accurate translation of the original.

	IDENTIFICATION & LABELLING SYSTEMS DATA SHEET	PDS 0052
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APPLICABLE PRODUCTS: Transparent holders

TECHNICAL CHARACTERISTICS	
Criterion	Detail
<i>Material type</i>	<i>PVC compound (Lead free)</i>
<i>Material self-extinguishing class</i>	<i>Class V0 (UL 94)</i>
<i>Material Halogen free</i>	<i>NO</i>
<i>Processing method</i>	<i>Extrusion</i>
<i>Medium operating temperature range (°C)</i>	<i>-40 ÷ +90</i>
<i>RoHS compliant</i>	<i>YES</i>

TYPICAL PROPERTIES	TEST METHOD	RESULT
<i>Density (g/cm³)</i>	<i>ISO 1183</i>	<i>1,27</i>
<i>Hardness to 15" (Shore A)</i>	<i>ISO 868</i>	<i>83</i>
<i>Tensile strength (N/mm²)</i>	<i>ISO 527</i>	<i>19</i>
<i>Elongation at break (%)</i>	<i>ISO 527</i>	<i>280</i>
<i>Vicat softening point (5 Kg)</i>	<i>ISO 527</i>	<i>83,5 °C</i>
<i>Melting point</i>	<i>-----</i>	<i>189 °F</i>

TEST DATA		
Reference	Scope	Result
<i>UNI EN ISO 4892-2</i>	<i>UV resistance (Standard test 500 h)</i>	<i>Compliant</i>
<i>CEI 16-7</i>	<i>Thermal resistance</i>	<i>Compliant</i>

NOTES: Does not apply.

Rev.	Date	Purpose of revision	Compiled by	Verified by	Approved by
0.0			F. Bortot		