



## TECHNICAL DATA SHEET

### **WELVIC® 53463 Black 0003**

(Formerly 53D42402 Black 0003)

**DESCRIPTION** Welvic® 53463 Black 0003 is a general purpose, opaque base, heavy metal free, flexible vinyl compound. It has been designed for use in the extrusion of flexible hose, tubing and profiles.

Welvic® 53463 Black 0003 has been formulated to comply with the requirements of the European RoHS Directive, namely it does not contain any lead, cadmium, mercury or hexavalent chromium.

Welvic® 53463 Black 0003 is formulated with additives that are suitable for use in both indoor and outdoor applications.

### TYPICAL PROPERTY VALUES

<i>Property</i>	<i>Test Method</i>	<i>Units</i>	<i>Value</i>
<b>Specific Gravity</b>	ASTM D792	None	1.39
<b>Hardness</b>	ASTM D2240 (10 second delay)	Shore-A	75
<b>Tensile Strength At Break</b>	ASTM D412 -1983 Method A	MPa	14.8
<b>Elongation At Break</b>	ASTM D412 -1983 Method A	%	350

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The above data is based on tests which Welvic Australia Pty Ltd believe to be reliable. The data is for information only and is merely indicative of the properties of the compound. Customers should conduct end product performance evaluations and ensure compliance with any relevant Standards or regulatory requirements. Customers should conduct on-going tests and ensure that there is no batch variation. Welvic Australia Pty Ltd shall not be liable, and the customer assumes all risk and liability, for any use or handling of the compound.