



SYSTEM 20 HARDENERS

2K ISOCYANATE HARDENERS

Description	2K Hardener range for U-POL primers, clears and solid colours																																																																								
Instructions for use	<p>Use at specified ratios (see specific product data sheets) Use grade for specific conditions. E.g.</p> <table border="1" data-bbox="432 685 1398 904"> <thead> <tr> <th>Temp °C</th> <th>-5</th> <th>0</th> <th>5</th> <th>10</th> <th>15</th> <th>20</th> <th>25</th> <th>30</th> <th>35</th> <th>40</th> <th>+45</th> </tr> </thead> <tbody> <tr> <td>Hardener</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>S2031</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>S2030</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>S2032</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>S2033</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Temp °C	-5	0	5	10	15	20	25	30	35	40	+45	Hardener												S2031												S2030												S2032												S2033											
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VOC Information	<p>System 20 hardeners must not be used on their own, they must always be mixed with a U-POL Clear coat, Primer or solid colour. For mixed Ready for use VOC see individual product data sheets.</p> <table border="1" data-bbox="432 1050 1382 1245"> <thead> <tr> <th>Grade</th> <th>S2030</th> <th>S2031</th> <th>S2032</th> <th>S2033</th> <th>S2034</th> <th>S2035</th> <th>S2036</th> </tr> </thead> <tbody> <tr> <td>VOC g/l As Supplied</td> <td>603</td> <td>607</td> <td>617</td> <td>618</td> <td>332</td> <td>332</td> <td>333</td> </tr> <tr> <th>Grade</th> <th>S2037EV</th> <th>S2038EV</th> <th>S2039EV</th> <td colspan="4"></td> </tr> <tr> <td>VOC g/l As Supplied</td> <td>239</td> <td>232</td> <td>232</td> <td colspan="4"></td> </tr> </tbody> </table>	Grade	S2030	S2031	S2032	S2033	S2034	S2035	S2036	VOC g/l As Supplied	603	607	617	618	332	332	333	Grade	S2037EV	S2038EV	S2039EV					VOC g/l As Supplied	239	232	232																																												
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Health and Safety Statement	<p>FOR PROFESSIONAL USE ONLY. Read full instructions before use. IMPORTANT: This product contains hazardous materials and therefore appropriate personal protective equipment should always be used. Please refer to the label and consult the material safety data sheet for full handling instructions and personal protection information. These are available via your local stockist or via the U-POL website at WWW.U-POL.COM. U-POL disclaim any liability where the user does not wear the recommended personal protective equipment.</p>																																																																								

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HARDENERS

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Areas of Use		S2030, S2031, S2032, S2032, S2033	S2034, S2035, S2036 S2037EV, S2038EV, S2039EV
	Primers	Mixed at 3:1, 4:1 or 5:1	Not Applicable
	Clears	Mixed at 2:1, 3:1 or 4:1 and are only suited for non EU compliancy areas	Mixed at 2:1 and 3:1 with EU compliant products
	Solid Colours	Mixed at 2:1 And are only suited for non EU compliancy areas	Mixed at 3:1 and 4:1 with EU compliant products
Shelf Life	9 months shelf life in unopened containers. Lids must be replaced after every use.		

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