

FLEX-ADD FLEXIBILISER

PRODUCT INFORMATION

	<u>Stock No.</u> 15940		<u>Package Size</u> 250ml						
Description	For use with Flexane 80, this enables customers to produce material with any desired hardness for specific applications softer than the original 80 Shore A for the Flexane 80.								
Hardness	Resulting hardness depends on amount of Flex-Add used – see chart below:								
	Durometer Hardness - After 30 days @ 21°C	78	70	66	62	58	54	50	44
	Durometer Hardness - After 7 days	71	62	59	55	50	57	45	35
	MLS of Flex-Add per 500g of Flexane 80 liquid	50	112	160	220	270	330	390	440
	Grams of Flex-Add per 500g of Flexane 80 liquid	63g	126g	187g	250g	313g	376g	467g	500g
Mixing	<p>Use the chart above to determine the volume of Flex-Add required to obtain desired hardness. Mix Flexane 80 Liquid according to direction in the package.</p> <p>Add Flex-Add to the mixed Flexane and mix well for two minutes. As with mixing the Flexane take care to minimise air incorporated during mixing.</p> <p>Flex-Add increases working and cure time of Flexane 80 liquid.</p> <p>Each 50mls added increase the volume of 500g by approximately 9%.</p>								
Shelf life & Storage	Devcon Flex-Add Flexibiliser should be stored in a cool dry place when not used for a long period of time. A shelf life of 5 years from date of manufacture can be expected when stored at room temperature (22°C) in their original containers.								
Precaution	For complete safety and handling information, please refer to the appropriate Material Safety Data Sheets prior to using this product.								
Warranty	ITW Devcon will replace any material found to be defective. As the storage, handling and application of this material is beyond our control we can accept no liability for the results obtained.								
Disclaimer	<p>All information on this data sheet is based on laboratory testing and is not intended for design purposes. ITW Devcon makes no representations or warranties of any kind concerning this data.</p> <p>For product information visit www.devconeurope.com alternatively for technical assistance please call +44 (0) 870 458 7388 (UK) or +49 431 718830 (Germany).</p>								