

FLEXRITE BLACK

PRODUCT INFORMATION

	<u>Stock No.</u> RE0012	<u>Package Size</u> 310ml
Description	A single pack moisture curing silicone, Flexrite cures to become a highly flexible, rubber-like sealant and repair product with excellent adhesion properties to a variety of substrates.	
Recommended Applications	Repairs of tyres, rubber belts, gaskets, hoses, seals, batteries and other flexible applications	

PRODUCT DATA

Typical Physical Properties	Colour	Black
	% Solids by Volume	100
	Specific Gravity	1.04
	Temperature resistance	Up to 350°C
	Coverage	Dependent on bead size
	Cured Hardness (Shore A)	25
	Elongation (%)	200
	Peel strength (Unprimed glass)	451 N/mm
	Functional Cure Time (Hours)	48 at 20°C. Reduced at higher temperatures

APPLICATION INFORMATION

Surface Preparation	Surfaces should be wiped with MEK, Acetone, IPA or similar, to ensure they are free from deposits of grease, dirt and other contaminants. Use Devcon Liquid Release Agent on mating surfaces if making seals or gaskets. This ensures easy re-opening and removal of seal if desired.
Application	<ul style="list-style-type: none"> • Cut the top from the threaded tip of the cartridge, leaving the thread intact • Cut the nozzle tip to the required diameter • Screw the nozzle onto the cartridge • Insert the cartridge into a sealant gun and apply to the prepared surface. Shape and remove excess material before the Flexrite has cured.
Shelf life & Storage	A shelf life of 18 months 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 Material Safety Data Sheets prior to using this product.
Warranty	ITW Devcon will replace any material found to be defective. However, because the storage, handling and application of this material are 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.bigagroup.com / www.devconeurope.com alternatively for technical assistance please call +385 52 880 882 or send an e-mail to biga@biga.hr.</p>



BIGA GROUP

SPECIAL WELDING, SHIP / OFF SHORE / INDUSTRY SERVICE
ENGINEERING, CONSULTING AND SURVEY
www.bigagroup.com