

Supraflex **Cruz**

Sirolimus Eluting Cobalt Chromium Coronary Stent System

Now

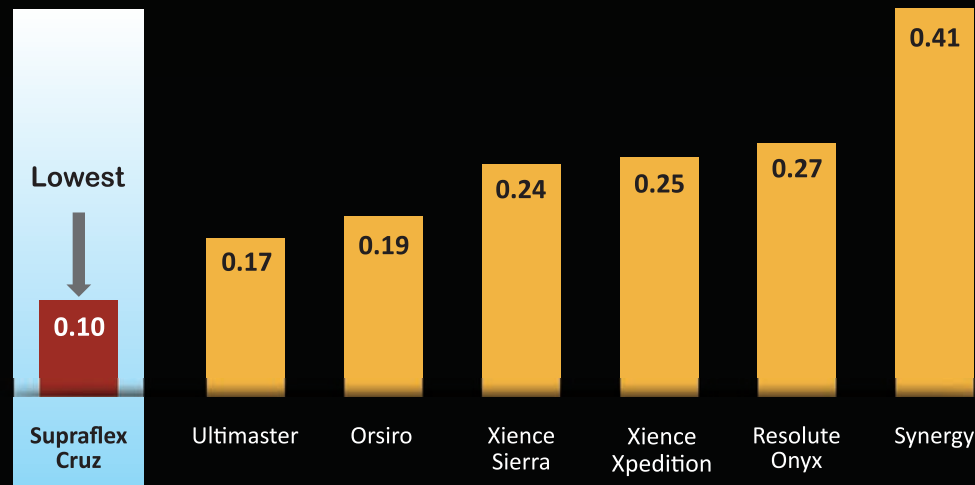


Approved

Ultimate
Breakthrough
in Deliverability

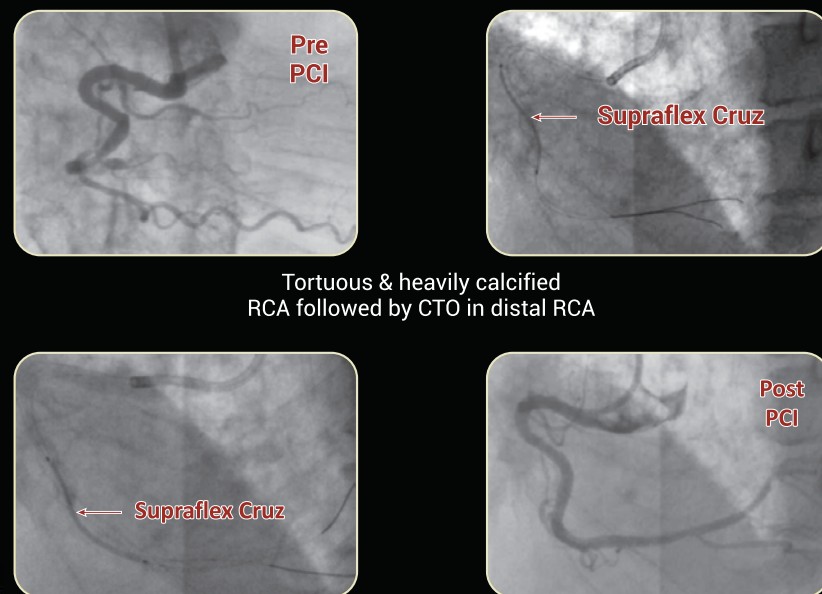


Mean push force in Newton (N) for stents with 38 to 40 mm length



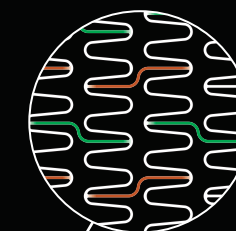
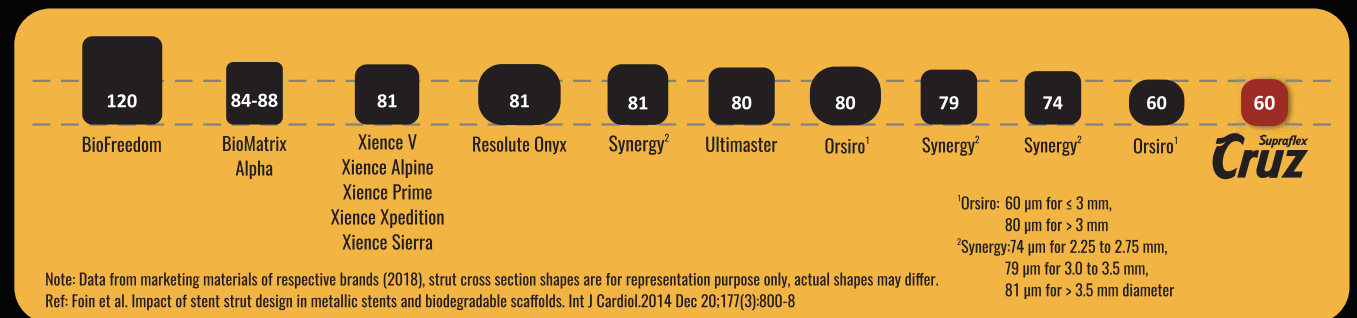
Bench test results may not necessarily be indicative of clinical performance. Test performed by and data on file at Sahajanand Medical Technologies Pvt. Ltd. Testing performed on Supraflex Cruz Stent System (2.50 x 40 mm) n=5, Ultimaster Stent System (2.5 x 38 mm) n=4, Orsiro Stent System (2.50x40 mm) n=5, Xience Sierra Stent System (2.5 x 38 mm) n=4, Xience Xpedition Stent System (2.5 x 38 mm) n=5, Resolute Onyx Stent System (2.5 x 38 mm) n=4, Synergy Stent System (2.5 x 38 mm) n=5. Catheter performance crossability test measures average force to cross a challenging path model

Supraflex Cruz in complex PCI



Successful completion of complex PCI with long Supraflex Cruz 2.5x32 mm & 3.5x36 mm to mid & distal RCA (without any additional hardware e.g. wire, mother-child catheter, etc.)

Ultra-thin stent with 60µm strut thickness across all diameters



Alternate LDZ Link

Improves flexibility of the stent
Transmits 'Push force' with higher efficiency
Improves overall radial strength
Resists longitudinal compression
LDZ Link = Long Dual 'Z' Link

Unique blend of hydrophilic-hydrophobic biodegradable polymers to elute Sirolimus drug (bi-phasic release)

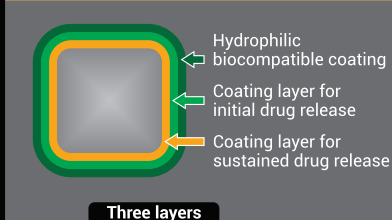
Blend of biodegradable polymers

PLLA: Poly-L-lactide
Hydrophobic

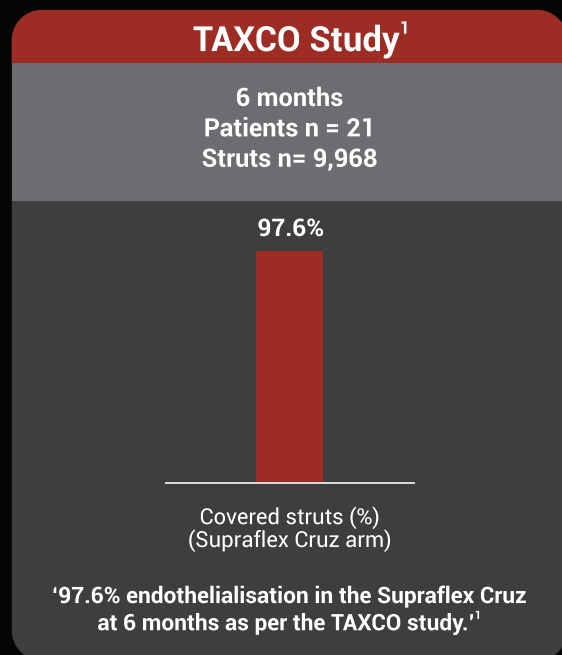
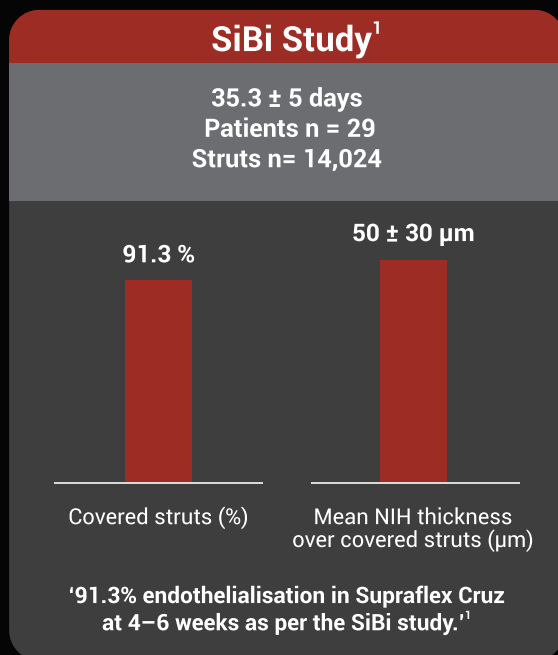
PLCL: Poly L-Lactide-co-Caprolactone
Hydrophobic

PVP: Polyvinyl pyrrolidone
Hydrophilic

Strut cross section



OCT Healing Pattern of Supraflex Cruz¹



NIH : Neointimal hyperplasia

1. Presented at EuroPCR 2019, 22 May 2019 12:15 - 13:15 Room 243 / Level 2 Symposium topic: Ultrathin struts (60µ) for all diameters and lengths of stents, will that improve outcome

Extensive size matrix so that there is no compromise

		Length (mm)										
		8	12	16	20	24	28	32	36	40	44	48
Diameter (mm)	2.00	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	2.25	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	2.50	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	2.75	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	3.00	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	3.50	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	4.00	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	4.50	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓



Long lengths (44mm & 48mm) available

Caution: This product is intended for use by or under the direction of a physician. Prior to use, refer to the "Instructions for use" supplied with these devices for indications, contraindications, side effects, suggested procedure warnings and precautions. As part of our continuous product development policy we reserve the right to change product specifications without prior notification.

Information contained herein for distribution outside the U.S. Japan & France only.

Check the regulatory status of the device before distribution in areas where CE marking is not the regulation in force. Tests performed by and data on file at Sahajanand Medical Technologies Pvt. Ltd. Illustrations are artist's representations only and should not be considered as engineering drawings or photographs. Photos on file at Sahajanand Medical Technologies Pvt. Ltd.

Supraflex Cruz is a trademark of Sahajanand Medical Technologies Pvt. Ltd. or its affiliates. **Disclaimer:** © 2019 Sahajanand Medical Technologies Pvt. Ltd. – All rights reserved. Specifications are subject to modification, revision and improvement.

BioFreedom and BioMatrix Alpha are trademarks of Biosensors International. Xience V, Xience Alpine, Xience Prime, Xience Xpedition and Xience Sierra are trademarks of the Abbott Group of Companies. Resolute Onyx is a trademark of Medtronic, Inc. Synergy is a trademark of Boston Scientific Corporation or its affiliates. Ultimaster is a trademark of Terumo Corporation. Orsiro is a trademark of Biotronik SE.

Registered Office: Sahajanand Medical Technologies Pvt. Ltd.
'Sahajanand Estate', Wakharia Wadi, Near Dabholi Char Rasta, Ved Road, Surat 395004, Gujarat, INDIA Tel.: +91 261 3060606
Fax: +91 261 3060607 • CIN: U33119GJ2001PTC040121 • www.smtpl.com

importato in esclusiva da:

EUKON
Future Healthcare Now

Numero Verde
800-134964

