



Retread Curing Products

-
- Envelopes that delivers lower cost per cure.
 - Made with state of the art compression molding technology.
 - Greater elasticity and higher heat resistance.
 - Profile designed for optimum fit to the tyre.
 - Superior compound for heat tear resistance and thermal conductivity.

Ultra & Max Series



Outside & Inside Envelopes



Inside Envelopes:

- Eliminates the need for curing bag, curing rims and Flaps
- Reduces curing time up to 30 minutes*
- Easy to fit enveloping systems.
- Compression molded as a single unit.
- Ensures better finish on beads and other repairs in inner liner.
- Enhances envelope service life.
- Ensures a strong curing seal with added inner liner protection

* depends on curing parameter



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Inside & Outside Envelope Selection Chart

Ultra Series



Tyre Size	Outside Envelope	Inside Envelope	Tyre Size	Outside Envelope	Inside Envelope
305/75R24.5 *	4410 - 28	4008 - 24.5 *	265/75R22.5	3807 - 22	3508 - 22.5
285/75R24.5	4208 - 25	3808 - 24.5	255/80R22.5	3807 - 22	3508 - 22.5
275/80R24.5	4208 - 25	3808 - 24.5	255/70R22.5	3807 - 22	3508 - 22.5
12R24.5	4410 - 28	4208 - 24.5	245/75R22.5	3807 - 22	3508 - 22.5
11R24.5	4410 - 28	4208 - 24.5	235/80R22.5	3807 - 22	3508 - 22.5
12.00R24	4410 - 28	4208 - 24.5	15R22.5	4410 - 28	4210 - 22.5
11.00R24	4410 - 28	4208 - 24.5	12.75R22.5	4410 - 28	4008 - 22.5
455/55R22.5	4513 - 33	4210 - 22.5	12R22.5	4410 - 28	4008 - 22.5
445/50R22.5	4410 - 31	4008 - 22.5	11R22.5	4208 - 25	4008 - 22.5
425/65R22.5	4513 - 33	4210 - 22.5	10R22.5	4008 - 22	3808 - 22.5
385/65R22.5	4410 - 28	4210 - 22.5	9R22.5	3807 - 22	3508 - 22.5
385/55R22.5	4210 - 27	4008 - 22.5	11.00R20 *	4208 - 25	4008 - 20.0 *
330/85R22.5	4410 - 31	4210 - 22.5	10.00R20	4008 - 22	3808 - 20.0
315/80R22.5	4410 - 28	4008 - 22.5	9.00R20	4008 - 22	3808 - 20.0
305/85R22.5	4410 - 28	4008 - 22.5	285/70R19.5	3507 - 23	3208 - 19.5
305/75R22.5	4208 - 25	3808 - 22.5	265/70R19.5	3507 - 23	3208 - 19.5
305/70R22.5	4208 - 25	3808 - 22.5	245/70R19.5	3507 - 23	3208 - 19.5
295/80R22.5	4208 - 25	3808 - 22.5	225/70R19.5 *	3206 - 21	2907 - 19.5 *
295/75R22.5	4008 - 22	3808 - 22.5	245/70R17.5	3206 - 19	2907 - 17.5
295/60R22.5	3807 - 22	3508 - 22.5	235/75R17.5	3206 - 19	2907 - 17.5
275/80R22.5	4008 - 22	3808 - 22.5	215/75R17.5	3206 - 19	2907 - 17.5
275/70R22.5	3807 - 22	3508 - 22.5	205/75R17.5	3206 - 19	2907 - 17.5

* - under development

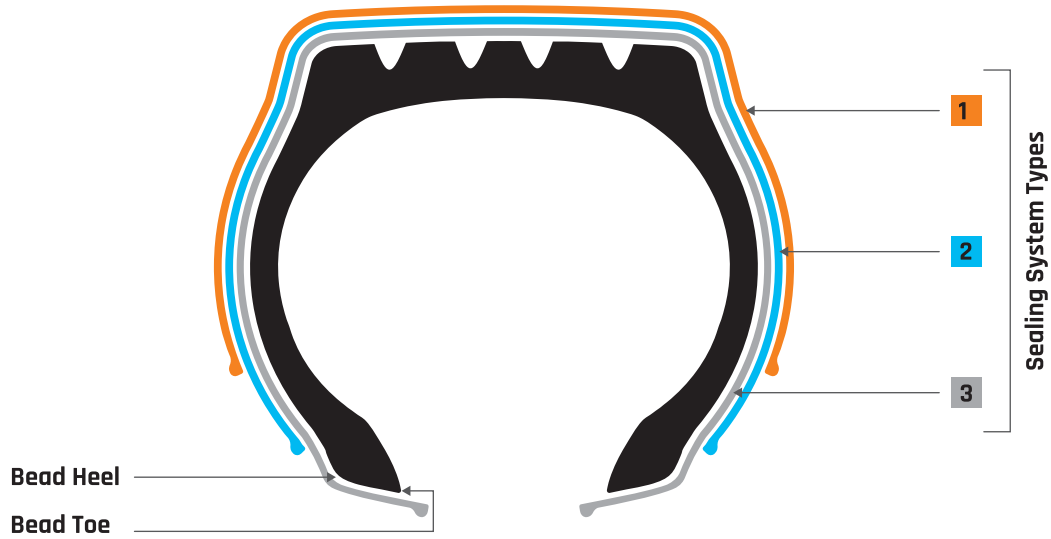


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Outside Envelope Selection Chart

Ultra & Max Series



Tyre Size	Sealing System Types								
	1	Steam Bonder / Inside Envelope System		2	Autoclave Rim & Bag		3	Autoclave Flexseal / SnapSeal	
		MAX	ULTRA		MAX	ULTRA		MAX	ULTRA
3.50 / 4.00 x 8		1708 - 11	---		1708 - 11	---		---	---
4.00 x 8		1708 - 11	---		1708 - 11	---		---	---
4.50 x 10		2010 - 13	---		2010 - 13	---		---	---
145 R 12 / 145/80 R 12		2113 - 11	---		2412 - 15	---		---	---
155 D 12 / 155/80 D 12		2113 - 11	---		2412 - 15	---		---	---
165 D 12		2113 - 11	---		2412 - 15	---		---	---
4.50 x 12 / 4.50 R 12		2113 - 11	---		2412 - 15	---		---	---
5.65 x 12		2113 - 11	---		2412 - 15	---		---	---
155 R13		2315 - 11	---		2412 - 15	---		---	---
165 D 13		2315 - 11	---		2412 - 15	---		---	---
175 R 13		2315 - 11	---		2412 - 15	---		---	---
165 / 70 R 13		2315 - 11	---		2412 - 15	---		---	---
195 / 70 R 13		2315 - 11	---		2412 - 15	---		---	---
215 / 70 R 13		2315 - 11	---		2412 - 15	---		---	---
5.60 x 13		2315 - 11	---		2412 - 15	---		---	---
6.40 x 13 / 6.70 x 13		2315 - 11	---		2412 - 15	---		---	---
165 D 14 / 165 R 14		2616 - 12	---		2815 - 16 / 2915 - 19	2906 - 19		---	---
175 D14		2616 - 12	---		2815 - 16 / 2915 - 19	2906 - 19		---	---
185 D 14 / 185 R 14		2616 - 12	---		2815 - 16 / 2915 - 19	2906 - 19		---	---

*for circulation in India



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	1	Steam Bonder / Inside Envelope System		2	Autoclave Rim & Bag		3	Autoclave Flexseal / SnapSeal	
		MAX	ULTRA		MAX	ULTRA		MAX	ULTRA
195 / 70 R 14		2616 - 12	---		2913 - 21	2906 - 21		---	---
215 / 70 R 14		2616 - 12	---		2913 - 21	2906 - 21		---	---
5.20 x 14		2616 - 12	---		2412 - 15	---		---	---
6.70 x 14		2616 - 12	---		2815 - 16 / 2915 - 19	2906 - 19		---	---
165 R 15		2819 - 12 / 2919 - 15	2906 - 15		2815 - 16 / 2915 - 19	2906 - 19		---	---
195/80 D 15 / 195 R 15		2819 - 12 / 2919 - 15	2906 - 15		2815 - 16 / 2915 - 19	2906 - 19		---	---
205/70 R15		2919 - 15	2906 - 15		2913 - 21	2906 - 21		---	---
215/ 75 R 15		2919 - 15	2906 - 15		2913 - 21	2906 - 21		---	---
225/ 75 R 15		2919 - 15	2906 - 15		2913 - 21	2906 - 21		---	---
5.90 x 15		2616 - 12 / 2919 - 15	2906 - 15		2815 - 16 / 2915 - 19	2906 - 19		---	---
6.70 x 15		2919 - 15	2906 - 15		2915 - 19	2906 - 19		---	---
7.00 x 15 / 7.00 R 15		2919 - 15	2906 - 15		2915 - 19	2906 - 19		---	---
F78 x 15		2919 - 15	2906 - 15		2913 - 21	2906 - 21		---	---
6.00 x 16		2819 - 12 / 2919 - 15	2906 - 15		2815 - 16 / 2915 - 19	2906 - 19		---	---
7.00 x 16 / 7.00 R 16		2919 - 15	2906 - 15		3214 - 21	3206 - 21		3209 - 26	3206 - 26
7.50 x 16 / 7.50 R 16		2919 - 15	2906 - 15		3214 - 21	3206 - 21		3209 - 26	3206 - 26
8.25 x 16 / 8.25 R 16		3216 - 19	3206 - 19		3212 - 23 / 3515 - 26	3206 - 23 / 3507 - 26		3512 - 29	3507 - 29
9.00 x 16 / 9.00 R 16		3518 - 23	3507 - 23		3515 - 26	3507 - 26		3512 - 29	3507 - 29
215/75 R 17.5		3216 - 19	3206 - 19		3212 - 23	3206 - 23		3209 - 26	3206 - 26
225/75 R 17.5		3216 - 19	3206 - 19		3212 - 23	3206 - 23		3209 - 26	3206 - 26
235/75 R 17.5		3216 - 19	3206 - 19		3212 - 23	3206 - 23		3209 - 26	3206 - 26
8.25 x 20 / 8.25 R 20		3822 - 22	3807 - 22		3819 - 25	3807 - 25		3814 - 30	3807 - 30
9.00 x 20 / 9.00 R 20		4025 - 22	4008 - 22		4020 - 27	4008 - 27		4015 - 32	4008 - 32
10.00 x 20 / 10.00 R 20		4025 - 22	4008 - 22		4219 - 28 / 4218 - 30	4208 - 28 / 4210 - 30		4214 - 34	4210 - 34
11.00 x 20 / 11.00 R 20		4222 - 25	4208 - 25		4216 - 32	4210 - 32		4212 - 36	4210 - 36
12.00 x 20 / 12.00 R 20		4424 - 28	4410 - 28		4418 - 34	4412 - 34		4414 - 38	4412 - 38
11 R 22.5		4222 - 25	4208 - 25		4218 - 30	4210 - 30		4214 - 34	4210 - 34
295/80 R 22.5		4222 - 25	4208 - 25		4219 - 28 / 4218 - 30	4208 - 28 / 4210 - 30		4414 - 34	4208 - 34
315 80 R 22.5		4423 - 28	4410 - 28		4421 - 29	4410 - 29		4415 - 36	4410 - 36
385/65 R 22.5		4423 - 28	4410 - 28		4420 - 32	4412 - 32		4414 - 38	4412 - 38
12.00 x 24 / 12.00 R 24		4423 - 28	4410 - 28		4418 - 34	4412 - 34		4414 - 38	4412 - 38

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Curing Products



Curing Tubes

- High quality heat resistant.
- Features a cured-in valve.



Description	Quantity (per box)	Description	Quantity (per box)
4.00 x 8	2	10.00 x 20	1
4.50 x 10	2	11.00 x 20	1
4.50 x 12	2	12.00 x 20	1
5.20 x 14	2	11.00 x 22.5	1
5.90 x 15	2	12.00 x 22.5	1
7.00 x 15	2	12.00 x 24	1
6.00 x 16	2	14.00 x 25	1
7.50 x 16	2	12.40 x 28	1
8.25 x 16	2	13.60 x 28	1
9.00 x 16	1	14.90 x 28	1
8.00 x 19	1	16.90 x 28	1
8.25 x 20	1	16.90 x 30	1
9.00 x 20	1		

Curing Rims

- Safety locking mechanism.
- Rigid construction.
- Available in a range of sizes.



Description	Quantity (per box)	Description	Quantity (per box)
CR 1 - 12 x 4	1	CR 2 - 20 x 7	1
CR 1 - 12 x 4.5	1	CR 2 - 20 x 7.5	1
CR 1 - 15 x 4	1	CR 2 - 20 x 8.5	1
CR 2 - 15 x 15.5	1	CR 2 - 20 x 9	1
CR 2 - 16 x 4.5	1	CR 2 - 20 x 10	1
CR 2 - 16 x 6	1	CR 2 - 22.5 x 10	1
CR 2 - 17.5 x 6.5	1	CR 2 - 22.5 x 11.75	1
CR 2 - 19.5 x 7.5	1	CR 2 - 22.5 x 8.25	1
CR 2 - 20 x 6	1	CR 2 - 22.5 x 9	1
CR 2 - 20 x 6.5	1	CR 2 - 24 x 8.5	1

Wicking Pad (Rubber)

- High elasticity compound eliminating tread performance.
- More durable than cloth wick pads and can be used repeatedly.
- Eliminates use of venting poly underneath.
- Excellent thermal resistance, reducing aging for extended use.



Dimension	Quantity (per box)
55.50 x 6.75	15
48.75 x 6.75	15
55.50 x 6.75	4
48.75 x 6.75	4

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Sealing Systems



FlexSeal System

- Increases productivity, envelope life and customer's bottom line.
- FlexSeal band and gasket is designed for better sealing on the bead area of the radial tyre for a uniform sealing system.
- Seamlessly molded rubber bands to ensure a perfect seal.

Flex Seal Gaskets



Description	Quantity (per box)
FG 1 - 16.5*	2
FG 1 - 17.5	2
FG 1 - 19.5	2
FG 1 - 20	2
FG 1 - 22.5	2
FG 1 - 24.5	2

FlexSeal Bands



Description	Quantity (per box)
FB 1 - 16.5*	2
FB 1 - 17.5	2
FB 1 - 19.5	2
FB 1 - 20	2
FB 1 - 22.5	2
FB 1 - 24.5	2

SnapSeals

- Adjusting bolts with heavy duty thread for better envelope seals.
- Ring tabs of exact length.
- Sliding shield on the outer ring body to prevent pinched envelopes.



Description	Quantity (per box)
SS 1 - 15	2
SS 1 - 16	2
SS 1 - 17.5	2
SS 1 - 19.5	2
SS 1 - 20	2
SS 1 - 22.5	2
SS 1 - 24.5	2

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Contact Us:

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