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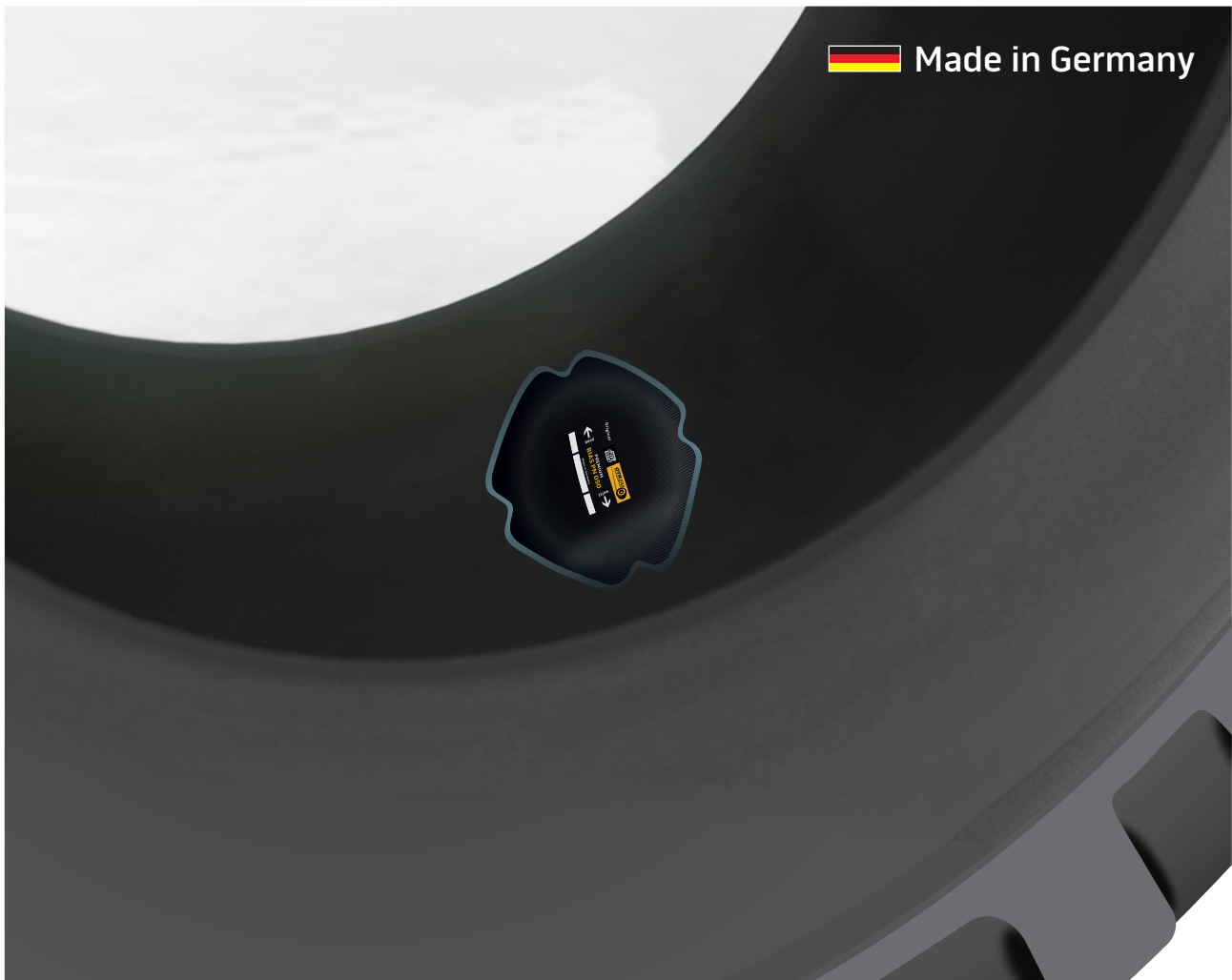


**PN-DIAGONAL PREMIUM**  
[premiumline.rema-tiptop.com](http://premiumline.rema-tiptop.com)

**NEXT GENERATION TIRE REPAIR**  
Stronger than ever – the new PREMIUM LINE

The highest quality standards, many years of experience and comprehensive expertise – this is the base for a genuine innovation from REMA TIP TOP: The PREMIUM line of patches for the next generation in tire repair and retreading.

The PREMIUM repair patch offers exceptionally high adhesion thanks to a specially developed bimodal bonding layer – for even more precise and easier application.



#### PREMIUM benefits at a glance

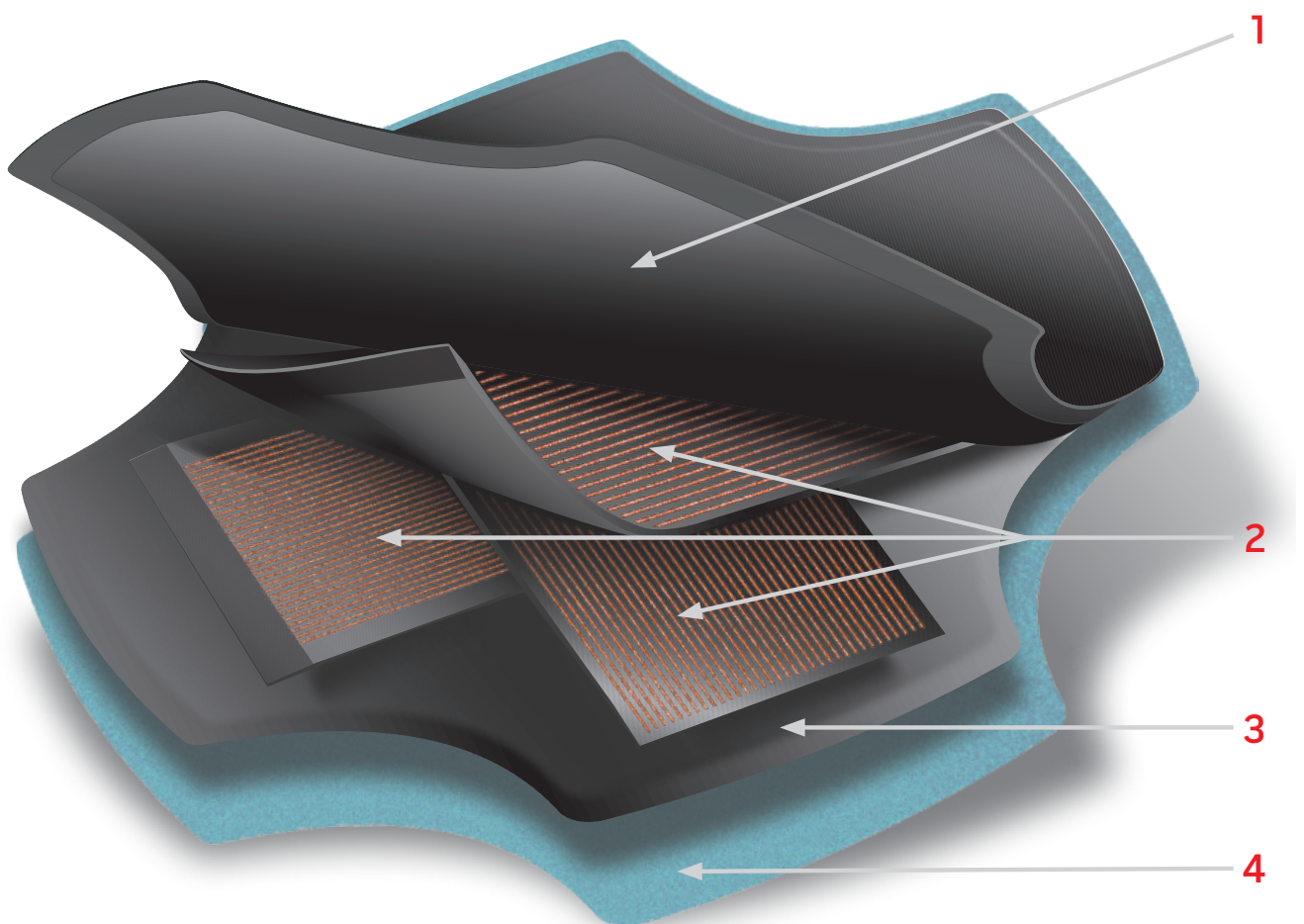
- High initial adhesion during application (Green Tack): The requirements of ECE-R 108/109 are met and even exceeded.
- Designed to meet the demanding requirements of tire repairers, retreaders and fleets.
- Suitable for very demanding applications on all tire types of passenger car, L-truck, truck as well as forklift, farm tractor, industrial and heavy earthmoving tires.
- Service package included: Training in the REMA TIP TOP Academy, technical advice, 24/7 customer service, guarantee for short delivery times.

## BIMODAL BONDING LAYER THE INNOVATION IN TIRE REPAIR

PREMIUM  
DIAGONAL PATCH  
Made in Germany

World innovation of REMA TIP TOP: the specially developed bimodal bonding layer made of a combination of different types of rubber ensures an exceptionally high initial adhesion (Green Tack) and structural strength to the tire.

The improved plastic properties of the bimodal bonding layer ensure the highest adhesion values and thus the best possible quality for a durable tire repair.



1. **Top layer:** prevents air and pressure loss
2. **Nylon cord layer:** restores stability and reduces any possible bulging to a minimum
3. **Buffer layer:** special, resilient rubber layer between the fabric layer and compound layer
4. **New bimodal compound layer:** maximum green tack with the highest level of structural strength

The right repair patch for every requirement:

### PN-DIAGONAL

Repair patch for permanently repairing bias ply tires of all sizes – especially suitable against any tread, shoulder, and sidewall damage



- Nylon cord
- Universally applicable
- Indispensable for repairing from car tires to truck tires
- With a shelf life of 5 years

	PREMIUM Linie PN
One-step Bimodal Bonding Layer	✓
Single line manufactured	✓
Reinforcement Nylon Cord	✓
Cushioning matched to the specific use	✓
ECE-R 108/109	✓



### PN-DIAGONAL OTR

Repair patch for permanently repairing bias ply tires of all OTR sizes



- Nylon cord matched to the tires
- Layer configuration proven by decades of long-term use in practice
- Fit optimized for use
- The best level of adaptation to the tire shape thanks to the individual cord construction
- With a shelf life of 5 years

	PREMIUM Linie PN
One-step Bimodal Bonding Layer	✓
Single line manufactured	✓
Reinforcement Nylon Cord	✓
Cord-End cushion	✓





### PN-DIAGONAL AS

The AS repair patch for extreme loads and stresses










- Nylon cord
- Layer configuration proven by decades of long-term use in practice
- Patch shape adapted for AS tires
- The best level of adaptation to the tire shape thanks to the individual cord structure
- With a shelf life of 5 years




	PREMIUM Linie PN
One-step Bimodal Bonding Layer	✓
Single line manufactured	✓
Reinforcement Nylon Cord	✓
Cord-End cushion	✓




## PN-DIAGONAL

	Ref. No.	Description	Layers	Patch Ø in Cord direction	Pieces
	502 6010	PN 01 UNIVERSAL PREMIUM	1	55 mm	30
	502 6020	PN 02 UNIVERSAL PREMIUM	1	77 mm	30
	502 6037	PN-DIAGONAL 03 PREMIUM	2	100 mm	10
	502 6044	PN-DIAGONAL 04 PREMIUM	2	120 mm	10
	502 6051	PN-DIAGONAL 05 PREMIUM	4	160 mm	10
	502 6068	PN-DIAGONAL 06 PREMIUM	6	235 mm	10
	502 6075	PN-DIAGONAL 07 PREMIUM	6	295 mm	10
	502 6082	PN-DIAGONAL 08 PREMIUM	6	345 mm	5
	502 6099	PN-DIAGONAL 09 PREMIUM	8	390 mm	5
	502 6109	PN-DIAGONAL 010 PREMIUM	8	450 mm	3

## PN-DIAGONAL OTR

	Ref. No.	Description	Layers	Patch Ø in Cord direction	Pieces
	502 2000	PN-EM 050 PREMIUM	4	240 mm	12
	502 2017	PN-EM 050 + PREMIUM	6	240 mm	10
	502 2024	PN-EM 052 PREMIUM	6	360 mm	12
	502 2031	PN-EM 052 + PREMIUM	8	360 mm	10
	502 2048	PN-EM 054 PREMIUM	8	480 mm	5
	502 2055	PN-EM 054 + PREMIUM	10	480 mm	5
	502 2062	PN-EM 056 PREMIUM	10	660 mm	5
	502 2079	PN-EM 056 + PREMIUM	12	660 mm	5
	502 2093	PN-EM 058 PREMIUM	12	810 mm	3
	502 2103	PN-EM 058 + PREMIUM	14	810 mm	3
	502 2110	PN-EM 060 PREMIUM	14	1010 mm	1
	502 2402	PN-EM 056 S PREMIUM	10	660 mm	5
	502 2419	PN-EM 056 S + PREMIUM	12	660 mm	5
	502 2433	PN-EM 058 S PREMIUM	12	810 mm	3
	502 2440	PN-EM 058 S + PREMIUM	14	810 mm	3

## PN-DIAGONAL AS

	Ref. No.	Description	Layers	Patch Ø in Cord direction	Pieces
	502 6202	PN-DIAGONAL 020 PREMIUM	4	255 mm	10
	502 6219	PN-DIAGONAL 021 PREMIUM	4	370 mm	5
	502 6226	PN-DIAGONAL 022 PREMIUM	4	510 mm	3
	502 6233	PN-DIAGONAL 023 PREMIUM	6	255 mm	10
	502 6240	PN-DIAGONAL 024 PREMIUM	6	370 mm	5
	502 6257	PN-DIAGONAL 025 PREMIUM	6	510 mm	3



Your local contact



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