



NUVO™

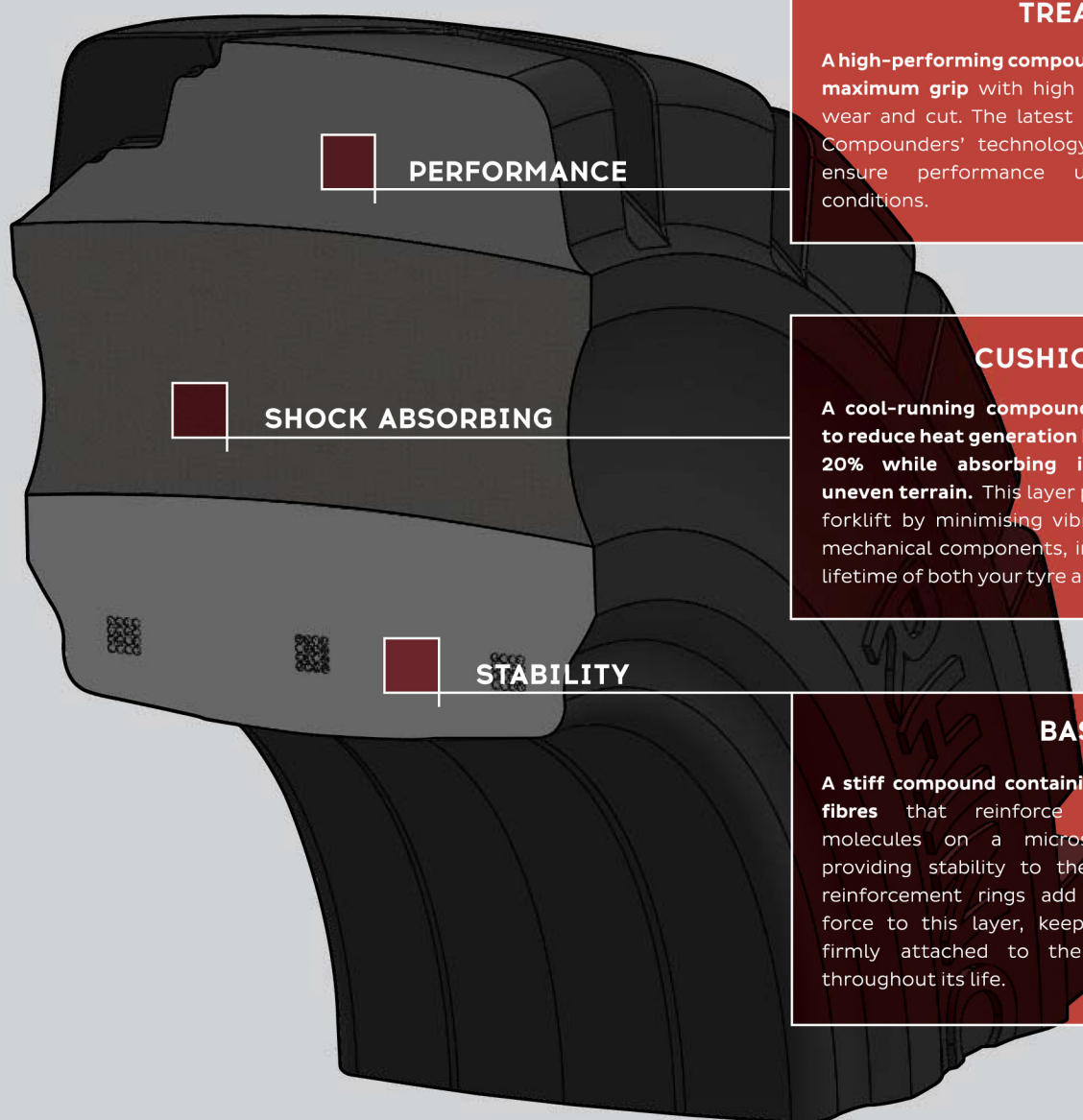
# RHINO

**Superior quality, locally produced.**

*South Africa's premium solid forklift tyre.*

NUVO™ IS PROUD TO INTRODUCE NUVO™ RHINO - THE ONLY PREMIUM SOLID FORKLIFT TYRE DEVELOPED AND MANUFACTURED IN SOUTH AFRICA FOR THE AFRICAN ENVIRONMENT.

## THREE LAYERS, THREE COMPOUNDS.



PERFORMANCE

SHOCK ABSORBING

STABILITY

### TREAD LAYER

A high-performing compound delivering **maximum grip** with high resistance to wear and cut. The latest Nuvo Rubber Compounders' technology is used to ensure performance under harsh conditions.

### CUSHION LAYER

A cool-running compound engineered to **reduce heat generation by as much as 20% while absorbing impact from uneven terrain**. This layer protects your forklift by minimising vibration to the mechanical components, increasing the lifetime of both your tyre and forklift.

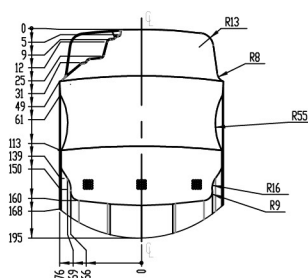
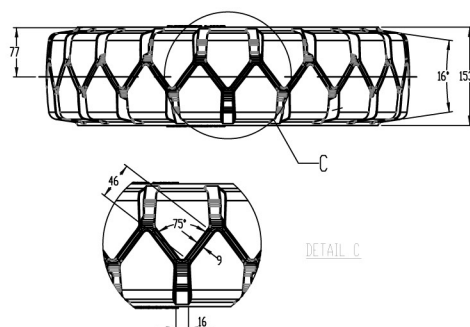
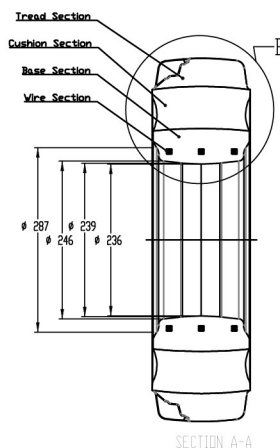
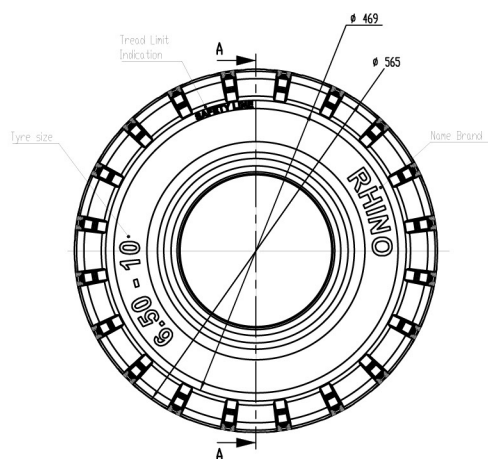
### BASE LAYER

A stiff compound containing **polymeric fibres** that reinforce the rubber molecules on a microscopic level, providing stability to the tyre. Steel reinforcement rings add compressive force to this layer, keeping the tyre firmly attached to the wheel rim throughout its life.



NUVO™

# INNOVATE. ADVANCE. EXCEED.



## BUILT TO LAST

A layered structure of three custom developed rubber compounds reinforced with steel ensures NUVO™ Rhino lasts longer, while providing a smoother, more controlled forklift ride. The rubber compounds were developed at NUVO™ Rubber Compounders, utilising four decades of rubber compounding expertise.

## BUILT FOR AFRICA

NUVO™ Rhino was designed for the harsh working conditions of Africa. With a wide tread profile that increases lateral stability and load distribution in both wet and dry conditions, NUVO™ Rhino is ready for all seasons.

## ENERGY EFFICIENCY

Minimising energy consumption is at the forefront of all NUVO™ developments, and our forklift tyres are no different. Through a reduction in rolling resistance of 12%, NUVO™ have ensured that your carbon footprint will be reduced when using Rhino tyres.

## NUVO™ RHINO SPECIFICATIONS

				Load capacity up to 20km/h	
SIZE	RIM WIDTH (in)	TREAD WIDTH (mm)	OVERALL DIAMETER (mm)	DRIVE WHEELS (kg)	STEER WHEELS (kg)
15x4.5-8	3.00	100	375	1040	800
4.00-8	3.00	104	410	950	730
5.00-8	3.00	100	445	1415	1090
6.00-9	4.00	140	520	1885	1450
16x6-8	4.33	140	405	1270	975
18x7-8	4.33	145	450	2125	1650
140/55-9	4.00	128	370	1170	900
6.50-10	5.00	140	560	2340	1800
7.00-15	5.50	165	730	3545	2725
23x9-10	6.50	175	575	3160	2430
200/50-10	6.50	180	450	2470	1900
7.00-12	5.00	145	645	2910	2240
21x8-9	6.00	168	522	2755	2120
8.15-15 (28x9-15)	6.50	195	685	3445	2650
8.25-15	6.50	185	815	4745	3650
250-15	7.00	218	726	4640	3570
9.00-20	7.00	218	1018	5340	4450
300-15	8.00	232	810	5735	4410
10.00-20	8.00	212	1020	6000	5000
12.00-20	8.00	256	1098	7560	6300
23x10-12	8.00	225	590	3770	2900
27x10-12	8.00	220	680	3900	3000
355/65-15	9.75	310	820	7085	5450