

Mastering

We Concern About Your Road Safety, **How About Yourself?**



Mastering : ACE TECH TRADING

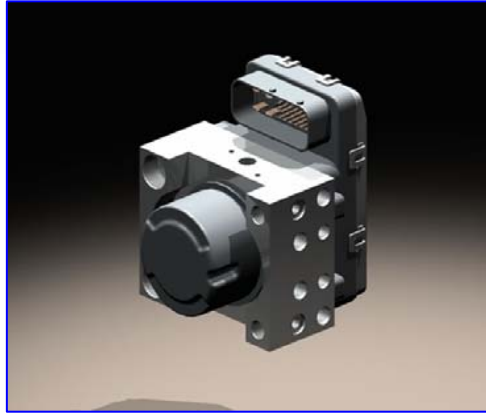
We were participating in different automotive industrial biz fields, such as:

- Base oil : Virgin & Recycled
- Lubricant oil: Imported from U.A.E
- Petronas products: EURO 2M & High Speed D2
- Russian products: D2, Jet Fuel, Mazut & etc....
- Bio-diesel: Crude Palm Oil (CPO)
- Tyre product: SsS Tyre

Mastering : 4 Safety Devices

1. Brake System
2. Seat belt
3. Airbags
4. Safety tyre

For the safety of their own life,
the only thing we can do is to
take preventive measures.



Mastering : Road Accident Studied Information

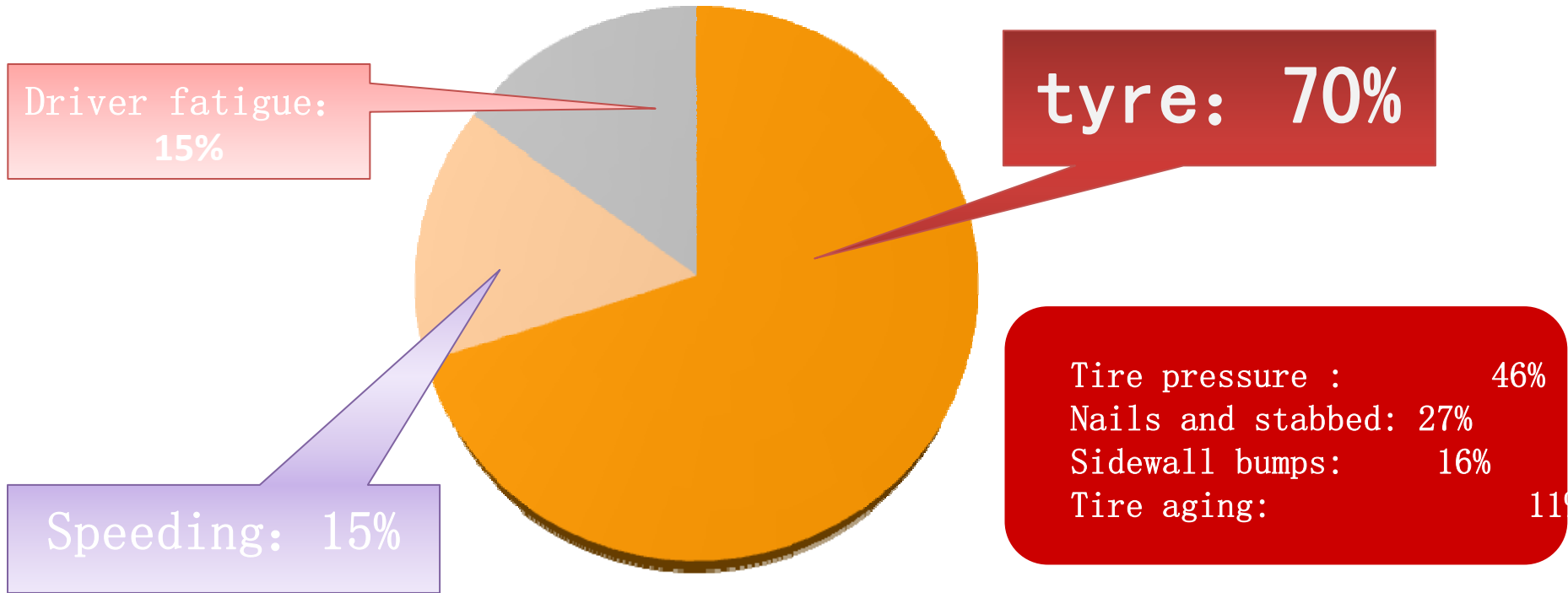
Studies have shown that:

1. More than 95% of existing tire in the market is unsafe.
2. More than 37% of the tire crowns are easily pierced by nails or any sharp objects.
3. 70% of the traffic accidents on highways is caused by malfunctions in tires.

Driving with a flat tire or blowout tire injury, especially at high speed, may result in a deadly accident. For a car travelling at 120 km per hour, 100% of death rate is a result of a flat tire.



Mastering : Road Accident Killers



Self-Sealing Safety (SsS) Tyre

Brief Introduction

Mastering : Product Benefits



- ✓ **Self-sealing & Leak Proof**
- ✓ **Eco-Friendly**
- ✓ **Gas Saving**
- ✓ **Regroovable & Retreadable**
- ✓ **Soft Cushioned Ride**
- ✓ **Highest Quality Construction**
- ✓ **Enhanced Sidewalls**

Nano
Macromolecule



Mastering : Technology From Germany

The background is a collage of four images. On the left, a scientist in a blue lab coat and hairnet looks through a microscope. In the center, a close-up of a car engine with various components like pistons and valves. On the right, a close-up of a car's front wheel and suspension. At the bottom, a close-up of a computer keyboard. Overlaid on this collage is a semi-transparent teal banner with the text 'GERMANY NANOTECHNOLOGY' in white capital letters.

GERMANY NANOTECHNOLOGY

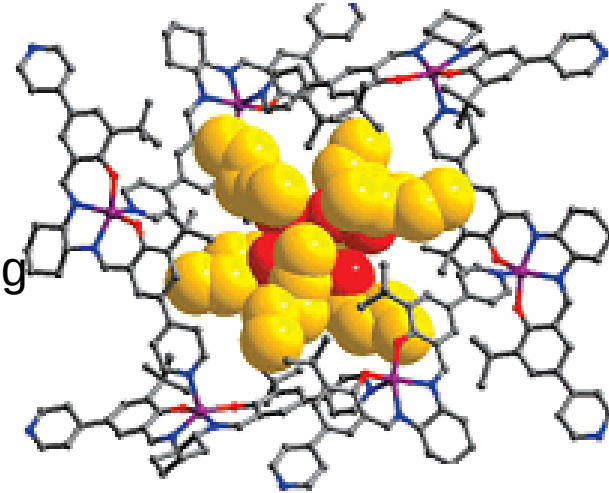
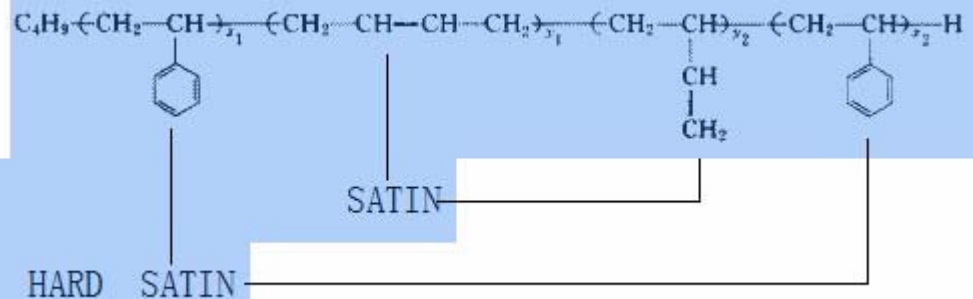
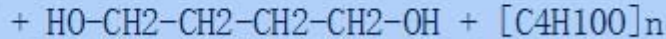
Mastering : Material Components

Nanotechnology materials

SBS、SEBS、SEPS、TP0、TPI

ect Thermoplastic nano elastomer

Thermoplastic Nano elastomer is obtained by copolymerizing terephthalic acid, 1,4 - butanediol and poly-butanol.

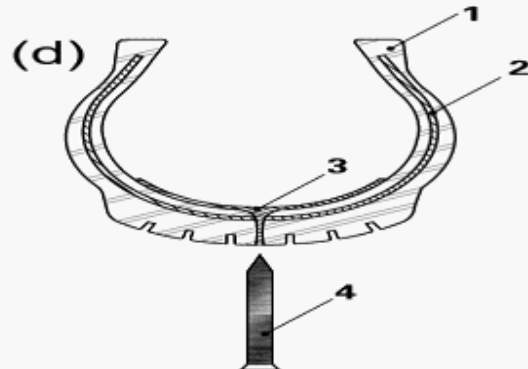
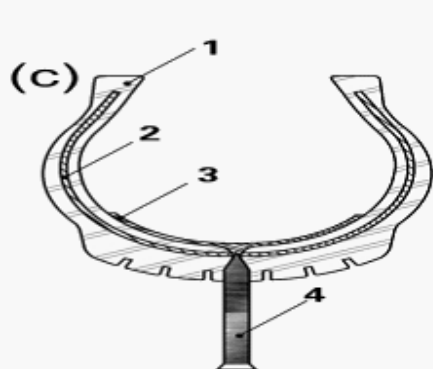
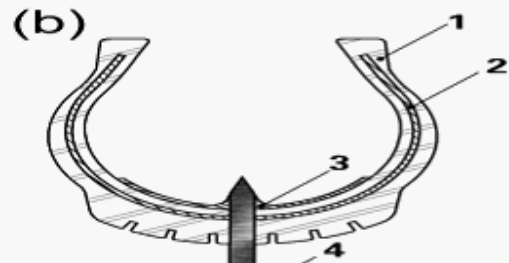
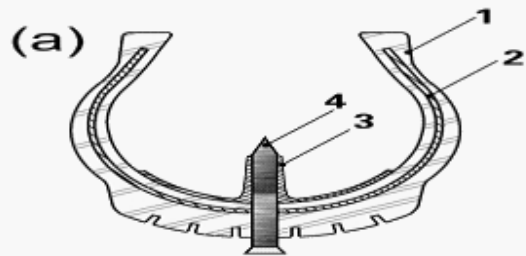


Molecular structure of the nano elastomer:

Mastering : Self-Sealing Function

Schematic diagram

1. Rubber layer
2. Steel wire layer
3. Nano leakproof layer
4. The puncture material (steel nails)



Mastering : Manufacturing @ Thailand



Mastering : Product Advantages

1. Explosion and leakage proof
2. Convenient and hassle/stress free
3. Energy/fuel saving
4. Good Equilibrium dynamics
5. Longer service life
6. Noise reduction
7. Widely used



Mastering : Product Suit For....



Mastering : Branding & Marketing Work

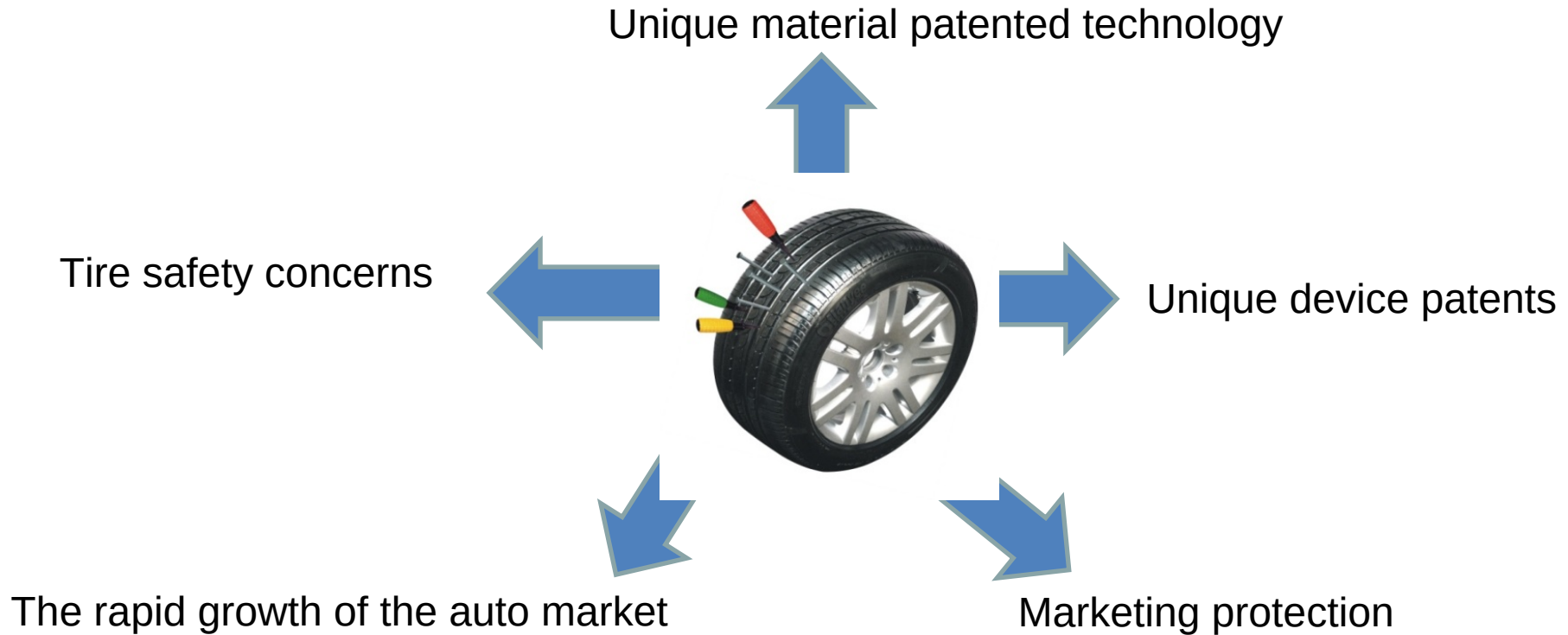


Mastering





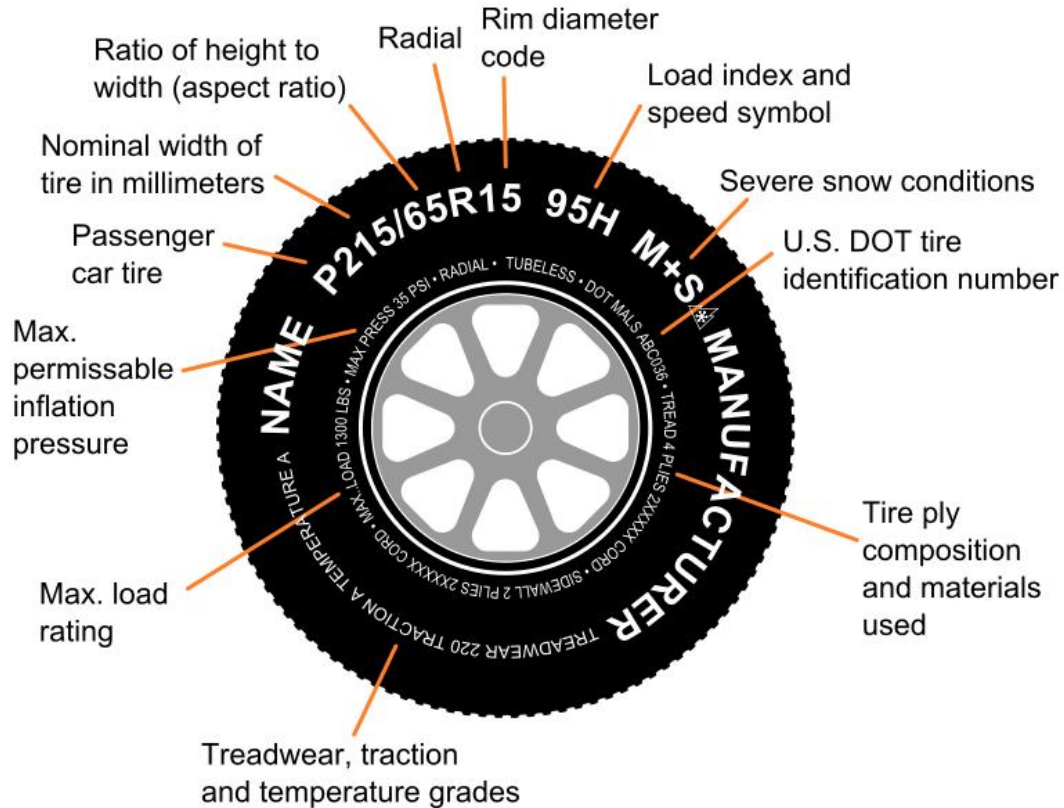
Mastering : Know How & Know Why



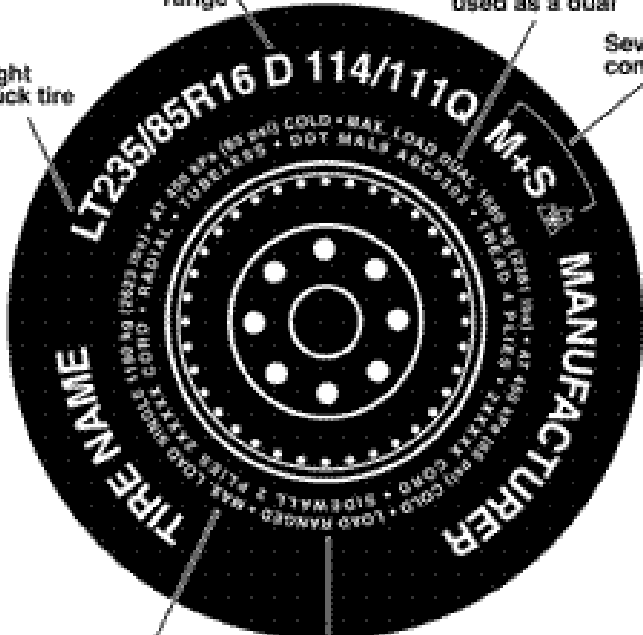
Mastering : Tyre Code Information



Mastering : Passenger Car



Mastering



Mastering : Speed Rating

	A1	A2	A3	A4	A5	A6	A7	A8	B	C	D	E	F	G	J
Max. km/h	5	10	15	20	25	30	35	40	50	60	65	70	80	90	100
Max. mph	3	6	9	12	15	19	22	25	31	37	40	43	50	56	62
Rating	K	L	M	N	P	Q	R	S	T	H	V	W	Y	Z	R
Max. km/h	110	120	130	140	150	160	170	180	190	210	240	270	300	240+	
Max. mph	68	75	81	87	93	100	106	113	118	130	150	168	186	149+	

Mastering : Load Index (I)

LI	KG	LI	KG	LI	KG	LI	KG
120	1400	160	4500	200	14000	240	45000
121	1450	161	4625	201	14500	241	46250
122	1500	162	4750	202	15000	242	47500
123	1550	163	4875	203	16000	243	48750
124	1600	164	5000	204	16000	244	50000
125	1650	165	5150	205	16500	245	51500
126	1700	166	5300	206	17000	246	53000
127	1750	167	5450	207	17500	247	54500
128	1800	168	5600	208	18000	248	56000
129	1850	169	5800	209	18500	249	58000
130	1900	170	6000	210	19000	250	60000
131	1950	171	6150	211	19500	251	61500
132	2000	172	6300	212	20000	252	63000
133	2060	173	6500	213	20600	253	65000
134	2120	174	6700	214	21200	254	67000
135	2180	175	6900	215	21800	255	69000
136	2240	176	7100	216	22400	256	71000
137	2300	177	7300	217	23000	257	73000
138	2360	178	7500	218	23600	258	75000
139	2430	179	7750	219	24300	259	77500
140	2500	180	8000	220	25000	260	80000

Mastering : Load Index (II)

141	2575	181	8250	221	25750	261	82500
142	2650	182	8500	222	26500	262	85000
143	2725	183	8750	223	27250	263	87500
144	2800	184	9000	224	28000	264	90000
145	2900	185	9250	225	29000	265	92500
146	3000	186	9500	226	30000	266	95000
147	3075	187	9750	227	30750	267	97500
148	3150	188	10000	228	31500	268	100000
149	3250	189	10300	229	32500	269	103000
150	3350	190	10600	230	33500	270	106000
151	3450	191	10900	231	34500	271	109000
152	3550	192	11200	232	35500	272	112000
153	3650	193	11500	233	36500	273	115000
154	3750	194	11800	234	37500	274	118000
155	3875	195	12150	235	38750	275	121500
156	4000	196	12500	236	40000	276	125000
157	4125	197	12850	237	41250	277	128500
158	4250	198	13200	238	42500	278	132000
159	4375	199	13600	239	43750	279	136000

Mastering : Product Range

We are offering different product range to suit for the market demand:

- Tyre size : R13 to R24 sport car's rim size
- Vehicle type: Sedan car, sport car, van, MPV, SUV, truck & ORV
- Quality: Tested with Audi TT, Volkswagon GTi, BMW, Myvi, Proton cars

Mastering : Road Safety Testing (I)



Photo's courtesy of Autoworld.com.my

Mastering : Road Safety Testing (II)



Photo's courtesy of Autoworld.com.my

Mastering : Road Safety Testing (IV)



Photo's courtesy of Autoworld.com.my

Mastering : Road Safety Testing (V)



Photo's courtesy of Autoworld.com.my

Mastering : Road Safety Testing (III)



Photo's courtesy of GT Radial

Mastering : Product Warranty



For One-to-One Exchange Only Covers With:-

- Manufacturing defect
- Tyre tread surface area
- Hole size not more than 5mm
- Same hole able to stand for 20 times punching
- Lifespan for Nano Macromolecule is 4 years

Thank You