

AUTHORISED RACKET COVERINGS:

1 JULY 2003 – 30 DECEMBER 2003*

LIST NO. 24: ALSO ON THE WEBSITE WWW.ITTF.COM

Information that did not appear in the previous list is shown in Italics.

Dark sponge (black, blue, brown, green, purple, red) should not be used under translucent red coverings (most red coverings are translucent). It is the player's responsibility to use a racket covering which appears bright red, and the use of a dark sponge under a translucent top sheet is likely to make the rubber illegal. Even if racket coverings appear in this List without reference to sponge, the Law 2.4.3. governs the use of sponge.

Many racket coverings contain additional text in the rubber mould apart from the brand name and suppliers name and this does not disqualify them from the List of Authorised Racket Coverings. However, the text given in the list must be there. For example, Butterfly Sriver L also carries the text "D13-L" and Butterfly Sriver S has the addition "D13-S", and this text could be positioned anywhere in the area reserved for the text on the rubber.

*On a trial basis the list will be published twice this season. An updated list including any new rubbers will be published in October valid from 1 January until 30 June 2004.

LEGEND

[R] or [B] Indicates that this brand name is available in only red or black respectively.

"Long" Under 'Type' is used where the aspect ratio (= pimple height / pimple diameter) is larger than 0.9.

‡ Indicates a version available with a textile reinforcement, intended to be used without sponge.

SUPPLIER Brand	Type	SUPPLIER Brand	Type	SUPPLIER Brand	Type	SUPPLIER Brand	Type
999		New Anti Spin	Anti	Perfect	In	Relop Large	Out
889	Out	New Chopper	In	Progres	In	Resilon	Out
979	Long	New Spirit	In	Start	In	<i>Sapphire</i>	<i>In</i>
AHUAYI		New Spirit Hi	In	Start ☆☆	In	Selvid	In
666	In	Prexy	In	Start ☆☆☆	In	Soft	In
699	Out	Red Mark	In	BANDA		Speedy-Po	Out
969	Long	Red Mark Type 1-3	Out	China TS	In	Sprir	In
996	Out	Red Mark Type 1-4	Out	Rossa	In	Sriver EL	In
Pioneer	In	Red Mark Type 1-5	Out	Rossa Soft	In	Sriver FX	In
ANDRO		Rosin	Out	Sigma	In	<i>Sriver G2</i>	<i>In</i>
Backside	In	Twister	Long	BEST OF FIVE		Sriver-Killer	Anti [R]
Classic	Out	Vector	In	Reflex	In	Sriver L	In
Clou	Long	<i>W-a Ex x</i>	<i>Out</i>	BUTTERFLY		Sriver S	In
Focus	In	Warrior	In	Addoy Soft	In	Stayer	In
Granet	Long ‡	Warrior SS	In	Biriba	In [R]	Super Anti	Anti
Impuls	In	Win	In	Black	In [B]	Super-Sriver	In
Logo	Out	ATEMI (NTT AS)		Bryce	In	Tackifire-C	In
Maxcell	In	Challenge	In	Bryce FX	In	Tackifire-D	In
Revolution	In	Debut	In	Catapult	In	Tackifire SP	In
<i>Revolution C.O.R.</i>	<i>In</i>	Fight Power	In	Cermet	In	Tackiness-C	In
Revolution Fire	In	Ippon	In	Challenger Attack	Out	Tackiness-D	In
Revolution Glue	In	Super Champ	In	Challenger Chop	Out	Tempest	In
<i>Rocket</i>	<i>In</i>	AVALOX / AVX		Challenger Large	Out	Wakaba	In
Start	In	Mo	Long	<i>D'Or</i>	<i>In</i>	<i>West Will</i>	<i>Out</i>
Trophy	In	Purot	In	Driver	In [R]	Yuki	In
Upgrade	In	Sogno	In	Ekrips	In	CHAMPION	
Victory	In	Pronte	In	Feint Long II	Long	1300	In
V.I.P.	Long	BANCO		Feint Long II Ox	Long	1500	In
Zenith-G	In	Activa	In	Feint-Ox	Long	1700	In
ARMSTRONG		Allstar	In	Feint-Soft	Long	3000	In
Aka Mark Max	Out	China Spin	In	Flextra	In	9000	In
Attack 3 Type L	Out	Diva	In	Fräulein	In	Attaka	In
Attack 3 Type M	Out	Diva Energie	In	Impartial-20	Out	<i>Cyclops</i>	<i>In</i>
Attack 3 Type S	Out	Diva Energie +	In	Magnitude	Out	Hyperion	In
Attack 8 Type M	Out	Diva Power	In	Morim	In	Le Coup	In
Chopper	In	Dream	In	Orthodox-DX103	Out	Michelangelo	In
Conqueror	In	Fame	In	Pan Asia	In	Neomax 40	In
Conqueror SS	In	Feeling	In	Raystorm	Out	<i>Next</i>	<i>In</i>
Hikari Drive	In	Furio	In	Rein	Out	Pro-Z	In
Hikari SR7	In	Futura Energie	In	Relop	Out	<i>Quantum</i>	<i>In</i>
King Maker	In	Futura Variation	In	Relop Attack	Out	<i>Trident</i>	<i>In</i>
Long Pimple	Out	Impact Energie	Out	Relop Attack Ox	Out	Xiom 40	In

SUPPLIER Brand	Type
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Xiom 40 Max Leverage In
Xiom 40 Pro-Exclusive In
Xiom 40 True Innovation In

CORNILLEAU

☆☆ In
☆☆☆ In
☆☆☆☆ In
☆☆☆☆☆ In
☆☆☆☆☆☆ In

CUP'S

Competition In

DARKER CO

Provine In
Spalbird In
Vlon-S In

DAUPHIN

Mega-Drive In
Mega-Drive SV In

DAWEI

388A In
388A-2 In
388A-4 In
388B Out
388C-1 Out
388D Long

DELTA

Elan In
Joker In
Sensito MTS In
Supreme In

DONIC

66 GS In
77 GS In
☆ In
☆☆ In
☆☆☆ In
Alpha-Slick In
Anti 40 Anti
Baxster Out
Blues In
Blues Axento In
Blues F5 In
Contact In
Coppa In
Coppa Tagora In
Coppa Tenero In
Desto In
Desto F1 In
Desto F1-S In
Desto F2 In
Desto F3 In
Desto Met In
Easy-Slick In
J.O. Waldner In
Liga In
PF4 In
Piranja 2 Long ‡
Piranja FD Long
Piranja FD TEC Long
Slice In
Slice 40 In
Slick In
Solo In
Sonex In
Sonex Formula In
Sting Long

SUPPLIER Brand	Type
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Supersonic In
Twin-Slick In
Twister 40 Out
Vamp Long
Vari-Slick In
Vario In
Vario Cooper S In
Vario Mach 1 In
Vario Soft In
Yang K1 Out
Yang 999 In
Zicco Long

DONIER

Black Spin In
Hard Attack In
Max In
Max Attack In
SP 2 In
SP 4 In
SP 8 In
SP 12 In
Ultimate Fighting In
Versus In

DOUBLE FISH

815 In
820 Out
820A Out
830 In
1615 Long
8338 In
8484 In
F.A. 213 In
F.C. 218 In
F.L. 233 In
F.S. 232 In

DOUBLE HAPPINESS / DHS

651 Out
652 Out
6512 In
C7 Out
C-8 Long
Cloud & Fog Long
Cloud & Fog II Long
Cloud & Fog III Long
Dipper In
Dipper II In
Dipper III In
Dragonow Out
G555 In
G666 In
G777 In
G888 In
G888 Nittaku In
Hurricane In
Hurricane II In
Hurricane III In
Lighting Out
Magican In
Magican II In
Magican III In
Nittaku Hurricane II In
Nittaku Hurricane III In
PF4 In
PF4-Nittaku In
PF4-1 In
PF4-651 Out
PF4-652 Out
PF4-652 Nittaku Out
PF4-658 Nittaku Out

SUPPLIER Brand	Type
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PF4-874 Out
PF4-888 In
PF4-C7 Out
PF4-C8 Long
Sharping Out
Sharping II Out
Sharping III Out
Skyline In
TNT In
TNT Nittaku In

DR NEUBAUER

Leopard Out
Super Block Long
The Wall Long
Tornado Ultra Out

FRIENDSHIP

837 Long
Kokutaku 729-40 H In
Kokutaku 729-40 S In
Kokutaku 755 Long
Kokutaku 802-1 Out
Kokutaku 802-40 Out
Kokutaku R.I.T.C. 729 SP In
R.I.T.C. 563 Out
R.I.T.C. 563-1 Out
R.I.T.C. 729 In
R.I.T.C. 729-2 In
R.I.T.C. 729-3 In
R.I.T.C. 729-40H In
R.I.T.C. 729-40S In
R.I.T.C. 729-PF1 In
R.I.T.C. 729-PF4 In
R.I.T.C. 729 Cream In
R.I.T.C. 729 SP In
R.I.T.C. 729 SST In
R.I.T.C. 755 Long
R.I.T.C. 799 Out
R.I.T.C. 799-1 Out
R.I.T.C. 802 Out
R.I.T.C. 802-1 Out
R.I.T.C. 802-40 Out
R.I.T.C. 804 Anti
R.I.T.C. 2000 Tack-Speed In
Super 729 FX In

GEWO

Loop In
Maxima In
Mega Flex Control In
Shark In
Target In
Target airTEC In
Thunderball In
Vision EPC In
X-plosion In

GIANT DRAGON

807 In
8088 In
8228 Out
8228 A Out
8228 B In

GKI

Euro ☆ In
Euro Jumbo In
Euro Spintec In
Euro V In
Euro XX In

SUPPLIER Brand	Type
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GLOBE

889 Out
979 Long
999 In
999T In

GOLD WAY

899 In
901 In
916 In
968 In
F933 Out
S9 In
S936 Out

HALEX

(no other mark) In
XR 3000 In

HALLMARK

Dr Neubauer Magic Pips Out
Dr Neubauer Revolution Anti
Dr Neubauer Super Defence Long
Dr Neubauer Super Special Long [R]
Half Long Out

HIGH Q

Fast Control S1 In
Power Drive Y5 In
Spin Attack X3 In

IMPERIAL

Allround In
Crash In
Dingo In
Fire In
Force In
Master In
New Anti-Spin Anti
Rubber 11 20 one In
Rubber 45 20 one In
Standard In
Super Strike In
Swift In
Swing 2 Long

INESIS

5000 In
7000 In
7100 In
7300 In
9000 In
9100 In

JIANJIANG

J 992 In

JIANMEI

889GQX Out
909GQX In
919GQX In
929GQX In
999GQX In

JOOLA

4 all In
4 you In
air ! In
Amigo Out ‡
Anti Topspin T. Hold Anti
Antispin Long Pips Long ‡
Antispin Soft Anti
Badman Long
Basic In

SUPPLIER Brand	Type
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Cava	In
Clipper	In
Compass	In
Concret	In
Dingo	In
EasySpin	In
Echo	In
Fakir	Long
Fiesta	In
GX 75	In
Mambo	In
Moskito	In
Peking	In
Poker	Long ‡
PrismaSpin	In
Pulse	In
Samba	In
Samba Klick	In
Smart	In
Smash	In
Staccato	Out
Tango	In
Tango Extrem	In
Tango Metallic	In
Tango Ultra	Out
Teacher	In
TecSpin	In
Telum	In
Telum Soft	In
Terminator	In
Thema	In
Topspin	In
Tramp	In
Turbo Orthodox	Out ‡
Turbo Soft	Out
Works	In

JUIC

889 Neo	Out
Anti Super Spin	Anti
Dany III	In
Dany V	In
DrivaSmash	In
DrivaSmash SV	In
Driva Smash Ultima	In
Hirubia	In
Juickaiza	In
Juickaiza SV	In
Juic 889	Out
Juic 999	In
Juic 999 Élite	In
Leggy R	Long
Masterspin	Out
Montjuic Super	In
Neo Anti	Anti
Offense	Out
PipsAce	Out ‡
Scramble	In
Scramble 21	In
Spark	In
SpinSpiel	In
SpinTex	In
Varites	In

KETTLER

Coach	In
Master	In
Professional	In

KILLERSPIN

Forza	In
Fury	In

SUPPLIER Brand	Type
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Nitrx	In
Nitrx-4Z	In
KINSON	
Allround	In
Longpip	Long
Perfect	In
Powerful	Out
Spin Pip	Out
Super Spin	In

KOKUTAKU

Big Star	In
Clitter	Out
Friendship 729 Super	In
Spec-V	In
Spindle	In
Synchron	In

LINGTON SPORTS

Competition	In
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LION

2 Stars	In
3 Stars	In
Aggressor	In
Allrounder	In
Elite Control	In
Hurricane	In
International	In
Scirocco	In
Star	In
Super Attack	In
Super 3	In
Typhoon	In

MILKY WAY

955	Long
9000	In

NIMATSU

Hurricane	In
Mustang	In
Pegasus	In
Scorpion	In
Spinfighter ☆☆☆	In
Vega	In
XX5	In [B]

NITTAKU

Allround Soft	In
Avalox Cortina	In
Avalox Pronte	In
Best Anti	Anti
Blue Ribbon	In
Effector	In
Ellgard	In
Express	Out
Glasnost	In
Golden	In
Graffiti	In
Hammond	In
Hammond FA	Out
HammondPro α	In
HammondPro β	In
Hi-Super (Drive)	In
J.O. Pen	In
J.O. Shake	In
J.O. Waldner	In
J.O. Waldner S.C.	In
Learner	In
Magical Spin	In
Magic Carbon	In/Out

SUPPLIER Brand	Type
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Micro	In
Midship	In
Midship SC	In
Milford	In
Minical One L	Out
Minical One M	Out
Moristo	In
Moristo 2000	In
Moristo 44	Out
Moristo DF	In
Moristo FG	In
Moristo LP	Long
Moristo LP One	Long
Moristo One	Out
Moristo SP	Out
Moristo SP - HS	Out
Narucross	In
Narucross-tension	In
Pimplemini	Out
Pimplemini One	Out
Screw	Long
Screw One	Long
Specialist One	Out
Specialist Soft	Out
Specialist Soft HS	Out
Spiral	In
Talcus	In
The Game	In
The Saw	In [R]
Tracer	In
Universal-Ribbon	In/Out
Waldi	In
Waldi Clic	In

PALIO

AK 47	In
Amigo	In
CJ8000	In
CK 531 A	Long
Hadou	In
HK 1997	In
Macro	In
Maximo	In
WP 1013	Out

PEACE

Columba	In
C'oma	In
G'enstar	In
Nova	In
Vela	In

POINT BLANK

Deluxe	In
Emwe	In
Illusion	In
Number One	In
Topgun	In

PRASIDHA

88	In
815	In
820	Out
820A	Out
820B	Anti
829	In
830	In
838	In
1615	Long
Twister 8338	In

SUPPLIER Brand	Type
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PROMA	
Control-Top	In
Scala	In
Spin-6	In

PRIMA

Speed	In
Spin	In

PRIZE

Globe 1999	In
Liqin	In
LQ	In
Sh	Out
Taiphoon Gold	In/Long
Trophy	In
Tropy LQF	In
Trump Card	In
Zh	Out

RUCANOR

Competition	In
Mogi Ura	In
Orient	In
TTB 150	In

SANWEI

T - 88	In
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SCHILDKRÖT

Avantgarde	In
Avantgarde ☆☆☆	In
C Max	In
Champion ☆☆☆☆☆	In
Cool	In
Elite	In
Energy	In
Groove Energy	In
Jade	In
Phuture	In
Powergrip	In
Prestige	In
S-max	In
Spinmax	In
Tensor Zoom 30	In
Tensor Zoom 40	In
V Max	In
V-max Tensor	In

SKITT

Absolut	In
Anaconda	In
Coppa Tenero	In
Coppa Z1	In
Duo	In
Ladro	In
Quattro	In
Uno	In

SPORTCRAFT

☆☆☆☆	In
☆☆☆☆☆	In

STAG

(no other mark)	In
All Round	In
Explosive	In
Ninja Attack	In
Thunder Spin	In

STIGA

Lenno	In
China Extreme	In
Chop & Drive	In

SUPPLIER Brand	Type
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Clippa	Out
Cobra 2000	In
Destroyer	Long
Doer	In
Drive	In
Energy Absorber	Anti
Evo	In
Future	In
Innova	In
Innova Premium	In
Innova Ultra Light	In
Magic	In
Magna	In
Mendo	In
Mendo Energy	In
Mendo MP	In
Neos	In
Neos Sound	In
Neos Tacky	In
Premium	In
Radical	Out
Stream	In
Syncro 45	In
Taiphooon	In
Triumph	In
Tween	In

SUNFLEX

Break Sportline Allround	In
Break Sportline Offensive	In
Japtec Balance	In
Japtec Experience	In
Japtec Performance	In
Japtec Precision	In
Mandarin	In
Mikado	In
Mogul	In
Samurai	In
San Ei Mikado	In
San Ei Samurai	Anti
San Ei Shogun	In
San Ei Taipan	In
Shogun	In
Spikes	Out
Sun-Control	In
Sun-Power	In
Taipan	In

WORD

2000-F	In
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TECNOpro

Competition	In
Expert	In
Supercom	In
Supercomp Energizer	In
Tournament	In

THREE BALL

Spinny	In
Superball	In
Topper	In
Weapon	In

THREE NINE

Super 999 T	In
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SUPPLIER Brand	Type
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TIBHAR

Black Techno	In [B]
Cata-Inazuma-Spin	In
Cata-Spin	In
Control Spin	In
Dang	In
Ellen	Anti
Extra Long	Long ‡
Grass	Long
Grass D. TecS	Long
Grass Devil	Long
Grass Spezial 2000	Long ‡
Grass Spezial 3000	Long
Intra	In
Learn Cont	In
Learn Spin	In
Makss	In
Nianmor	In
Norm	In
Rapid	In
Rapid D. TecS	In
Rapid Soft	In
Rapid X-Press	In
Red Power	In [R]
Rookie D. TecS	In
Serie 2000	In
Speedy S/L	In
Speedy Soft	Out
Speedy Soft D. TecS	Out
Speedy Soft Pro	Out
Speedy Spin	In
Speedy Spin Premium	In
Standard	In
Storm	In
Super Defense 40	In
Supra	In
Torpedo	In
Vari Spin	In
Vari Spin D. TecS	In

TONI HOLD

Anti Topspin New 40	Anti
Virus II	Out
Virus 2000	Long

TSP

730	In
Actor	In
Bamboo Curl P-1	Long
Bolt	In
Cesalo	In
Curl P-1 R	Long
Curl P-2	Out
Curl P-3	Long
Curl P-3a R	Long
Cut Man	In
D-Top	In
Giant	In/Out
Giant-Pro	In
Hiyaku	In
Knuckle	In
L Catcher	Out
MD Spinpips	Out
Milli Tall	Out
Miracle	Out

SUPPLIER Brand	Type
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Miracle Super	Out
Real	In
Spectol	In/Out
Spinwell	In
Summit	In
Super Spinpips	Out
Tarbit	In
Triple	In
Tyranno	Out
U Q	In
X's	In
X's F-1	In
X's F-1 V	In

WINNING

738 Super	In
Friendship 729 Super TSS	In
King Power Komann	In
Komann	In
Komann Super Fit	In
NP-1	Out
NP-2	Long
NP-6	Out
NP-8	Out

XUSHAOFA

889	Out
988 Yang	Out
989 Yang	Long
998 Yang	Anti [B]
999	In
999 LSZ	In
999 Yang	In
999 ZCD	In
Globe 999	In

YASAKA

Anti Power	In
A-1-2 A-1	Out
A-1-2 A-2	Out
Black Power	In [B]
Bullet	Out
Cadet	In
Cobalt a	Out
Cobalt X1	Out
Cobalt X2	Out
Do	In
Do-Up	In
Extreme Speed	In
Extreme Spin	In
Large Pro	Out
Mark V	In
Mark V AD	In
Mark V GPS	In
Mark V M2	In
New Era	In
Original	In/Out
Original A-1	Out
Original A-2	Out
Original Extra	In
PB-1	Out
Phantom 007	Long
Phantom 008	Long
Phantom 009	Long
Phantom 0011 ∞	Long
Phantom 0012 ∞	Long

SUPPLIER Brand	Type
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Rally	In
The Omote	Out
Top 12	In
Tomado	In
Visco	In
Vision	In
V Stage	In
Wallie	In
Wei	In
Xtend	In
Xtend SG	In
Zap	In

YASHIMA

Ace	In
Competition XR-4	In
Competition XR-3000	In
F32	In
Fulgur	In
Go Sport XR3000	In
Go Sport XX5	In
KI 1000	In
MC2	In
Number One	In
Training XR-1	In
TS-824	In
Upper Spin Competition XR-7	In
XX-3	In
XX-5	In
XX88	In

YULAN

77	Out
99	Out
DF 888	In

While it is our intention in publishing this list to describe what may be used in international play, we cannot guarantee that everything listed here will continue to be authorised. From time to time we may find that a sample has changed in its manufacture. If we are unable to persuade the manufacturer to make the necessary change we have no alternative but to remove the authorisation. When we do that an announcement will be printed in the ITTF Bulletin and the Internet list on "http://www.ittf.com" will be updated.

After publishing this list it will appear on the Internet. This Internet version will then be updated for printing errors and omissions, but no new rubbers will normally enter this list - as usual.

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