

FASTSKIN  
LZR RACER

FASTSKIN  
LZR RACER®

A NEW  
GENERATION OF  
PERFORMANCE  
SWIMWEAR

speedo 

SPEEDO HAS BEEN AT THE FOREFRONT OF SWIMSUIT AND EQUIPMENT DESIGN SINCE 1928

SPEEDO HAS CONSISTENTLY PIONEERED SWIMSUIT TECHNOLOGY AND INNOVATIONS, WITH MORE ATHLETES WEARING AND WINNING IN SPEEDO OVER THE LAST 80 YEARS

THE 2010 LZR RACER RANGE OF SWIMWEAR IS A NEW AND COMPREHENSIVE COLLECTION OF SUITS PROVIDING THE WORLD'S BEST PERFORMANCE SWIMWEAR FOR ALL LEVELS OF COMPETITIVE SWIMMER, FROM BEGINNER TO ELITE ATHLETE LEVEL



1929

**racerback**

Mac Rae introduces the classic, figure hugging 'Racerback' costume, which permits greater freedom of movement, allowing wearers to swim faster. This inspires the company to coin the slogan: 'Speed on in your Speedos.'



1932

**POWERBACK**

Buster Crabbe was the 1932 Olympic champion in the 400m Freestyle. During his swimming career he set 16 world records. Buster went on to become one of Hollywood's greatest film stars, appearing in over 170 films including roles such as Flash Gordon, Buck Rodgers, Bill the Kid and Tarzan.



1992

**S2000**

S2000 fabric offers 15% less drag than conventional swimwear fabrics of the time. At the 1992 Barcelona Olympics 53% of all swimming medals are won by swimmers in S2000



1996

**aquablade**

Aquablade offers 8% lower surface resistance than S2000. Body coverage is increased with suits extending from neck to knee. An unprecedented 77% of all swimming medals at the 1996 Atlanta Olympics are won by swimmers in Aquablade.



2000

**fast-skin**

This revolutionary suit is inspired by shark's skin. Offering 3% lower surface resistance than Aquablade. Fastskin is the first racing suit to offer full body coverage for men and women. 13 of 15 World records and 83% of swimming medals at the 2000 Sydney Olympics are won by swimmers in Fastskin.



2004

**FASTSKIN FSII**

Designed to mimic the shark even more closely, Fastskin FSII reduces passive drag by an additional 4% (compared to Fastskin). Michael Phelps makes history in Fastskin FSII at the Athens Olympics by winning 8 medals.



2007

**FASTSKIN FS-PRO**

The fastest and most powerful lightweight suit ever is launched at the FINA World Championships in Melbourne. Within 6 months an amazing 21 world records are set by swimmers wearing Fastskin FS-Pro.



2008

**LZR RACER**

The Speedo LZR RACER is the most technologically advanced performance swimsuit ever produced and is the result of the most extensive research and development programme ever devised. Swimmers wearing the Speedo LZR Racer have broken over 80 world records since the suit's launch.

# ELITE



Jammer



Recordbreaker  
knee



Recordbreaker

# PRO



Jammer



Recordbreaker  
knee



Recordbreaker

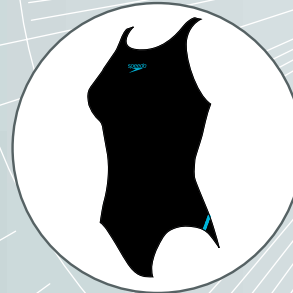
# COMP



Jammer



Recordbreaker  
knee



Recordbreaker

# THE 2010 LZR RACER PRODUCT LINE FROM SPEEDO

THE MOST COMPREHENSIVE, TECHNICALLY ADVANCED RANGE OF  
TEXTILE RACE SUITS COMPLIANT TO FINA 2010 REGULATIONS

# POWER

HIGH POWER FABRICS TO COMPRESS THE SWIMMER INTO A SMOOTH STREAMLINED SHAPE IN THE WATER, REDUCING MUSCLE OSCILLATION AND SKIN VIBRATION.

# FORM

IMPROVED POSTURE, BODY ALIGNMENT AND REDUCE FORM DRAG. ULTRA LOW DRAG MATERIALS AND CONSTRUCTION TO FURTHER LOWER DRAG.

# ACCURACY

FLEXIBILITY AND FREEDOM OF MOVEMENT FOR UNRESTRICTED BREATHING, REACH & CORRECT STROKE EXECUTION TO ENABLE THE ATHLETE TO SWIM FASTER AND STRONGER FOR LONGER.

MEETING THE NEEDS  
OF ATHLETES & COACHES

## LZR PULSE FABRIC

THE SUIT IS CONSTRUCTED FROM SPEEDO'S UNIQUE LZR PULSE FABRIC. ULTRA LIGHTWEIGHT, POWERFUL AND WATER REPELLENT, LZR PULSE REDUCES MUSCLE OSCILLATION AND SKIN VIBRATION THROUGH POWERFUL COMPRESSION. THIS FAST DRYING FABRIC ALSO OFFERS LOW SKIN FRICTION DRAG

## UNIQUE 3D 3-PIECE PATTERN

DYNAMICALLY ENGINEERED TO OPTIMISE THE SHAPE OF THE SWIMMER

## BONDED SEAMS

THE LZR RACER IS THE WORLD'S FIRST FULLY BONDED BODY SUIT. ULTRASONICALLY WELDED, BONDED SEAMS CREATE A PERFECTLY SMOOTH YET FLEXIBLE STREAMLINED SURFACE

## HYDRO FORM COMPRESSION

THE LZR RACER IS ENGINEERED (WITH THE LZR PULSE FABRIC) TO PROVIDE A HIGH LEVEL OF COMPRESSION

PROVIDING THE MOST ADVANCED &  
PATENTED TECHNOLOGIES

# ENDURANCE<sup>SD</sup>

Developed in the Aqualab, Endurance<sup>SD</sup> is a performance variant of Speedo's legendary Endurance<sup>+</sup> fabrication. This new variant shares the core performance features of the Endurance<sup>+</sup> base being quick drying, Excellent shape retention, snag resistant and 100% chlorine resistance. Endurance<sup>SD</sup> has been engineered with a hydrophobic finish that absorbs less water (not becoming as heavy when swimming) and will dry in half the time of comparable fabrics.

# ENDURANCE<sup>SD</sup>\*

•  
HYDROPHOBIC FINISH

•  
ABSORBS LESS WATER

•  
DRIES IN HALF THE TIME OF  
COMPARABLE FABRICS

•  
100% CHLORINE RESISTANT

\* Comp. product only

speedo 

	LZR RACER ELITE	LZR RACER PRO	LZR RACER COMP
FABRIC	LZR Pulse	LZR Pulse II	Endurance <sup>SD</sup>
3D Pattern	YES	YES	YES
Bonded Seams	YES		
Hi Compression	YES	YES	

## 2010 SPEEDO LZR RACER PRODUCT LINE

Developed in the Speedo Aqualab®, working with the world's top elite swimmers, our competition suits offer a unique combination of fabric, design and construction. With more than 80 years of developing the most advanced textile swim suits, these products are designed to be faster, lighter and more powerful than the competition.

### LZR RACER ELITE

In-line with FINA 2010 rule changes we have comprehensively re-engineered our premium competition suit. The ELITE range utilises a fully bonded construction (the LZR Racer was the world's first fully bonded competition swimsuit). Featuring Speedo's unique 3D engineered pattern for optimum fit and our exclusive ultra-lightweight low drag LZR Pulse fabric, the ELITE range is out most advanced race suit line.

### LZR RACER PRO

The PRO range features a high durability variant of the LZR Pulse fabric and the same 3D pattern as the ELITE series. The low-profile, high-strength stitched seam construction combine to provide a highly durable competition suit with low-drag and an advanced fit.

### LZR RACER COMP

Engineered with our unique 3D pattern for the optimum fit, the COMP range features Speedo's new water-repellent, quick-drying Endurance<sup>SD</sup> fabrication. The water-repellent and quick-drying properties of Endurance<sup>SD</sup> mean that COMP suits will dry quickly between races, while it's chlorine-resistant properties make it a durable training suit. Currently undergoing final testing in Aqualab, the LZR Racer Comp range will be available mid-2010.

THE 2010 LZR RACER  
PRODUCT LINE FROM SPEEDO