



TECHNOLOGY EXPLORATION ZR TPU PRODUCT MANUAL

Company INTRODUCTION

— About us

ZR Zirui New Materials is a core factory under the Australian parent company ZR FILMS, specializing in the research, development, and manufacturing of functional film materials. It possesses complete production capabilities throughout the entire process, including coating, lamination, coating, and slitting.

Leveraging years of technological accumulation and a cutting-edge equipment system, Zirui New Materials provides stable and efficient production support for the global products of the ZR brand, ensuring that every car body protective film and architectural film meets high-quality standards.

As an integral part of ZR FILMS' global supply chain, ZR Zirui New Materials is committed to driving continuous innovation and industry advancement in film technology.

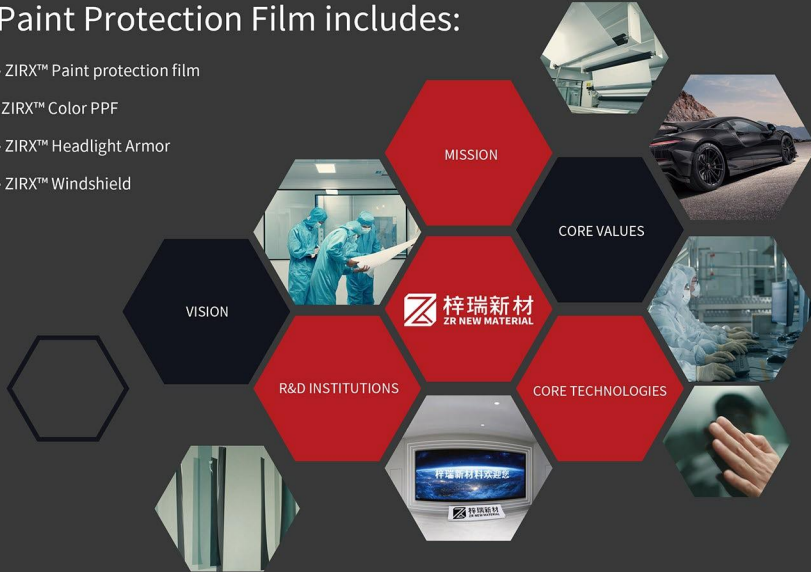


AUSTRALIA



Paint Protection Film includes:

- ZIRX™ Paint protection film
- ZIRX™ Color PPF
- ZIRX™ Headlight Armor
- ZIRX™ Windshield



U Series

U8 Highly hydrophilic

Protection level: 5

Thickness



Warranty



Substrate



7.5mil±0.3mil

5Y

TPU

U9 Highly hydrophilic

Protection level: 6

Thickness



Warranty



Substrate



8.5mil±0.3mil

5Y

TPU

Comes with a one-year warranty on the film, ensuring worry-free after-sales service

R Series

R8A Highly hydrophilic

Protection level: 6

Thickness



Warranty



Substrate



7.5mil±0.3mil

7Y

TPU

R8 Super bright hydrophobic

Protection level: 6

Thickness



Warranty



Substrate



7.5mil±0.3mil

7Y

TPU

R9A Highly hydrophilic

Protection level: 7

Thickness



Warranty



Substrate



8.5mil±0.3mil

7Y

TPU

Comes with a one-year warranty on the film, ensuring worry-free after-sales service

R Series

R9 super bright hydrophobic

Protection level: 7

Thickness



Warranty



Substrate



8.5mil±0.3mil

7Y

TPU

R Matte Matte Hydrophilic

Protection level: 6

Thickness



Warranty



Substrate



7.5mil±0.3mil

7Y

TPU

Comes with a one-year warranty on the film, ensuring worry-free after-sales service

X Series

X8A Highly hydrophilic

Protection level: 7

Thickness



Warranty



Substrate



7.5mil±0.3mil

8Y

TPU

X8 Super bright hydrophobic

Protection level: 7

Thickness



Warranty



Substrate



7.5mil±0.3mil

8Y

TPU

X9A Highly hydrophilic

Protection level: 8

Thickness



Warranty



Substrate



8.5mil±0.3mil

8Y

TPU

Comes with a one-year warranty on the film, ensuring worry-free after-sales service

X Series

X9 Super bright hydrophobic

Protection level: 8

Thickness



Warranty



Substrate



8.5mil±0.3mil

8Y

TPU

X Matte Matte Hydrophilic

Protection level: 7

Thickness



Warranty



Substrate



7.5mil±0.3mil

8Y

TPU

Comes with a one-year warranty on the film, ensuring worry-free after-sales service

Y Series

Y8A Highly hydrophilic

Protection level: 8

Thickness



Warranty



Substrate



7.5mil±0.3mil

10Y

TPU

Y8 Super bright hydrophobic

Protection level: 8

Thickness



Warranty



Substrate



7.5mil±0.3mil

10Y

TPU

Y9A Highly hydrophilic

Protection level: 9

Thickness



Warranty



Substrate



8.5mil±0.3mil

10Y

TPU

Comes with a one-year warranty on the film, ensuring worry-free after-sales service

Y Series

Y9 Super bright hydrophobic

Protection level: 9

Thickness



Warranty



Substrate



8.5mil±0.3mil

10Y

TPU

Y Matte Matte Hydrophilic

Protection level: 8

Thickness



Warranty



Substrate



7.5mil±0.3mil

10Y

TPU

Comes with a one-year warranty on the film, ensuring worry-free after-sales service

Z series

Z8A Highly hydrophilic

Protection level: 10

Thickness



Warranty



Substrate



7.5mil±0.3mil

12Y

TPU

Z8 Super bright hydrophobic

Protection level: 10

Thickness



Warranty



Substrate



7.5mil±0.3mil

12Y

TPU

Z10 Super bright hydrophobic

Protection level: 10

Thickness



Warranty



Substrate



9.5mil±0.3mil

12Y

TPU

Comes with a one-year warranty on the film, ensuring worry-free after-sales service

Z series

Y Matte Matte Hydrophilic

Protection level: 10

Thickness



Warranty



Substrate



7.5mil±0.3mil

12Y

TPU

Sunroof Film

Protection level: 10

Thickness



Warranty



Substrate



7.5mil±0.3mil

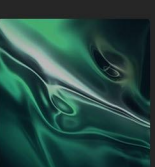
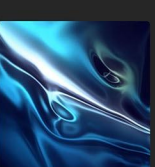
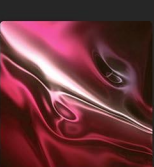
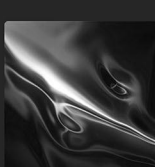
5Y

TPU

Comes with a one-year warranty on the film, ensuring worry-free after-sales service

ZIRX™ COLOR PPF

Zirconium Technology Meets
Automotive Aesthetics Crafted



with precision. Available in
over 100+ stunning colors.



Next- Level Paint Protection Film

Style Meets Lasting Protection

ZIRX™ Color PPF

Carbon-Gloss

Protection level: 10

Thickness



Warranty



Substrate



8mil±0.3mil

6Y

TPU

