



EMPOWER SUPPLEX® LYCRA®

FEATURES AND BENEFITS

- ISO 50001:2018 Energy Management Systems Certified
- OEKOTEX® 100 Certified
- Breathable
- Moisture wicking
- Soft natural handle
- Faster drying than cotton
- Easy care and crease resistant
- Shape retention
- Maximum durability
- Branded LYCRA®

SUGGESTED APPLICATIONS

- Performance sports wear
- Yoga wear
- Dance costumes
- Gymnastic leotards
- Fashion and intimate apparel

The Eclipse Empower SUPPLEX® Nylon LYCRA® range contains branded SUPPLEX® which is a specialized INVISTA® yarn. The unique air jet texturing process gives the fabric an illusion of a natural feeling product, whilst still providing you with the performance benefits of a Nylon yarn.

SUPPLEX® yarn is breathable, faster drying than Cotton, crease resistant and extremely durable. Along with the added benefits of LYCRA® fiber, our fabric will also give your garment support and freedom of movement. Also, with the benefits of LYCRA® fiber, it holds shape and retention, which is an essential requirement for the sports industry.

PRODUCT SPECIFICATIONS:

Composition:
89% Supplex®, 11% LYCRA®

Weight:
260gsm +/- 5%

Width:
150cm +/- 5%

[Request a sample >](#)

OEKOTEX® STANDARD 100 CERTIFIED

The OEKO-TEX® Standard 100 is a globally uniform testing and certification system for textile raw materials, intermediate and end products at all stages of production. Its aim is to ensure products are free of harmful substances.

COMPLEMENTING FABRICS

[Sports Fabric Breathable Empower Supplex® Heavy Weight LYCRA®](#)

COLOUR FASTNESS VALUES

PLEASE PAY SPECIAL ATTENTION to the fastness values declared in the chart:
Combination of colours is not recommended when the fastness values of Washing, Water and Sea Water are lower than 4/5.

C.C. = Colour Change.
S.Pa = Staining on Nylon.
S.PI = Staining on Polyester.
S.Co = Staining on Cotton.

COLOUR FASTNESS ASSESSMENT VALUES			
LIGHT	ASSESSMENTS	OTHER TESTS	ASSESSMENTS
1	Very Weak	1	Weak
2	Weak	2	Limited
3	Moderate	3	Fair
4	Fair	4	Good
5	Good	5	Very Good
6	Very Good		
7	Optimal		
8	Exceptional		

COLOUR	LIGHT AS2001.4.21 60HRS	RUBBING AS2001.4.3		WASHING 40 °C AS2001.4.15				WATER AS2001.4-E01				PERSPIRATION AS2001.4-E04			
	C.C	Dry	Wet	S.Co	S.Pa	S.PI	C.C	S.Co	S.Pa	S.PI	C.C	S.Co	S.Pa	S.PI	C.C
VERY BLACK	5-6	4-5	4-5	4-5	4	4-5	4-5	4-5	4	4-5	4-5	4-5	4	4-5	4-5
MARINE	5	4	4	4	4	4-5	4-5	4	4	4-5	4-5	4	4	4-5	4-5
OLD NAVY	5	4-5	4	4-5	4	4-5	4-5	4-5	4	4-5	4-5	4-5	4	4-5	4-5
WHITE	4	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5