

H i g h I Q ®

ACTIVE OUTDOOR PROTECTION FOR KIDS



SENSITIVE SKIN PROTECTION

Special agents built into the fabric shield the skin from harmful UV-A and UV-B rays. Ultraviolet Protection Factor (UPF) 50+, the strongest available, is specifically recommended for children, whose skin is most vulnerable to long-term damage.

COMFORT WEAR FOR KIDS

Besides providing the essential protection, kids' clothes look good and feel good.

POWERFUL PROTECTION THAT LASTS

The protection barriers are built to last until the child outgrows the garment.

INNOVATIVE EFFECT FOR A SUSTAINABLE ENVIRONMENT

Outstanding exhaustion and fixation during application make for environmentally friendly production. Enhanced health care brings added social and economic benefits.



S U N P R O T E C T I O N

for kids

HOW IT WORKS

High IQ® Sun Protection provides fabrics with built-in protection against the sun's powerful UV rays by altering the porosity of the fabric to achieve an Ultraviolet Protection Factor (UPF) of 50+.

Heat reduction performance is excellent and colors retain their brightness.

Integrated UV protection is ideal for light- and medium-shade cellulose and cellulose blends.

- Fabrics: suitable for 100% CO and its blends, 100% PA and 100% PES
- End uses: children's wear such as T-shirts, shirts, polo shirts, hats, swimwear

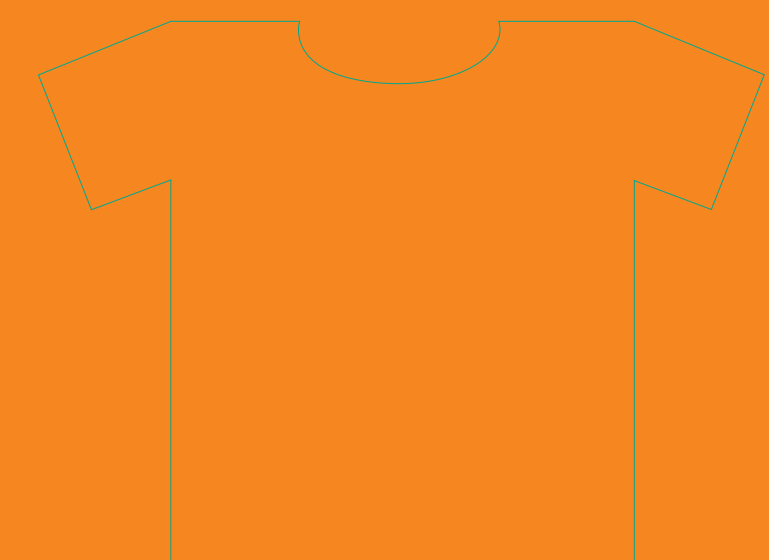
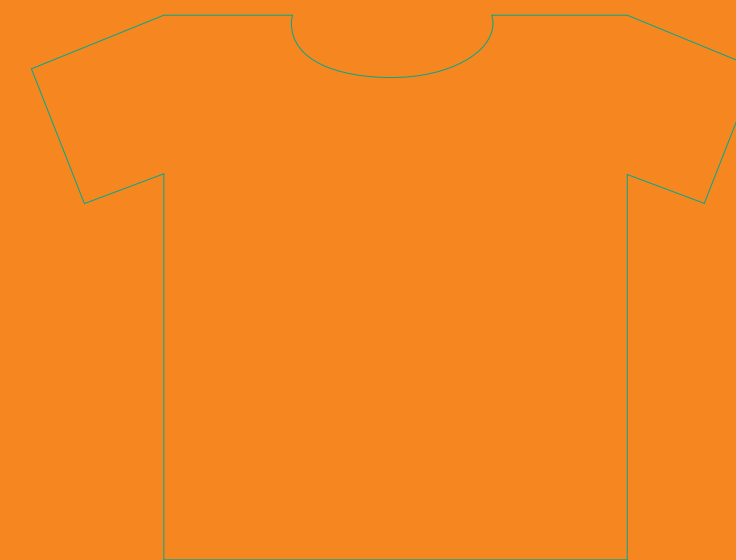
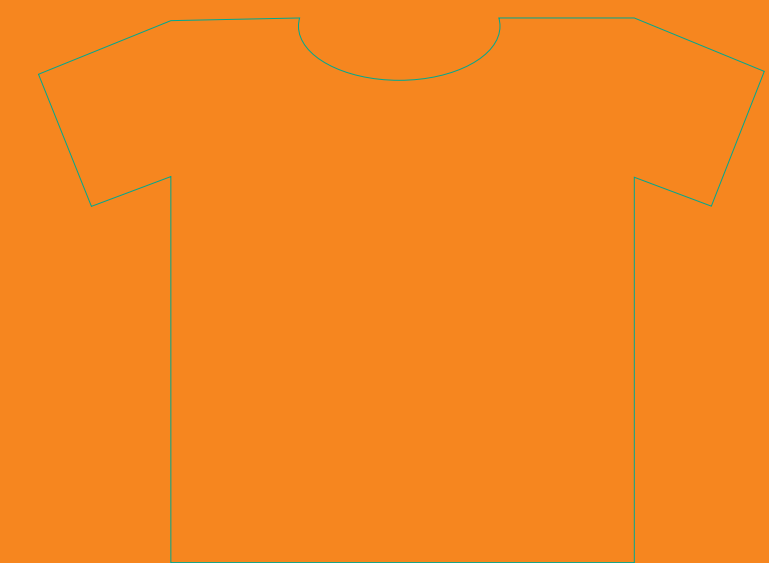
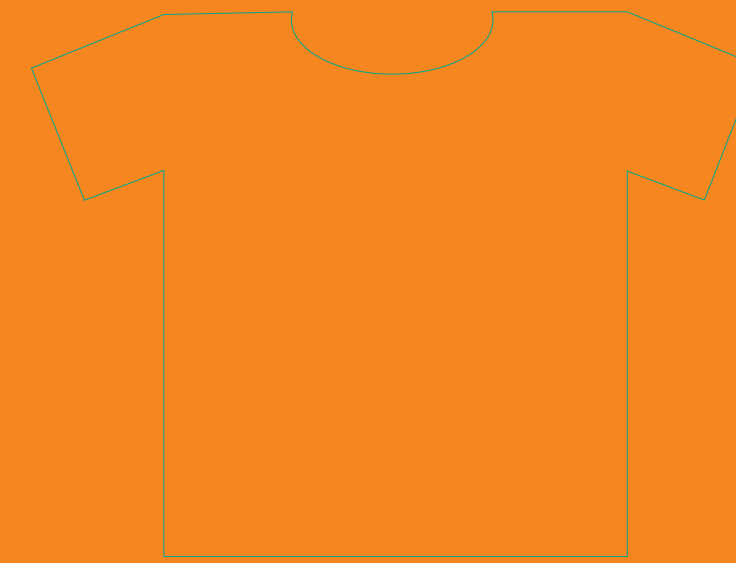
TEST IT!

Shine an ultraviolet light onto the two samples below for a few seconds: the T-shirt with the High IQ® Sun Protection effect will remain unchanged; the word 'Sunburn' will appear on the untreated sample.

S U N P R O T E C T I O N

SUNBURN

SUNBURN



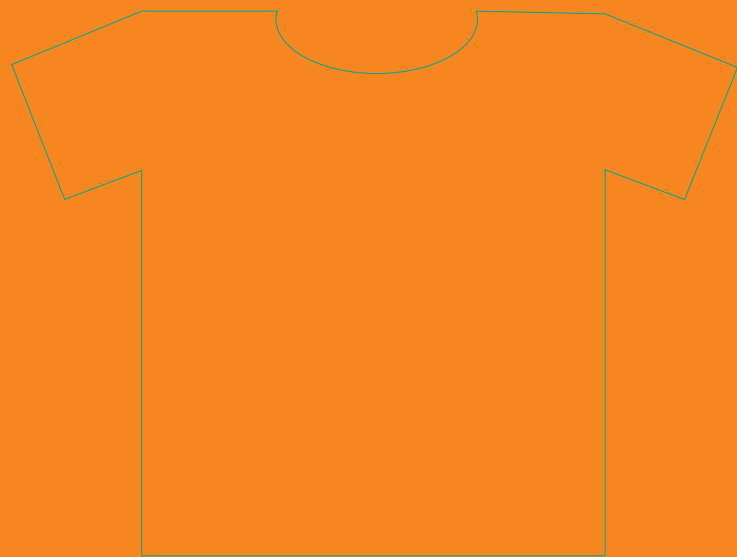
Intelligent Effects

TEST IT!

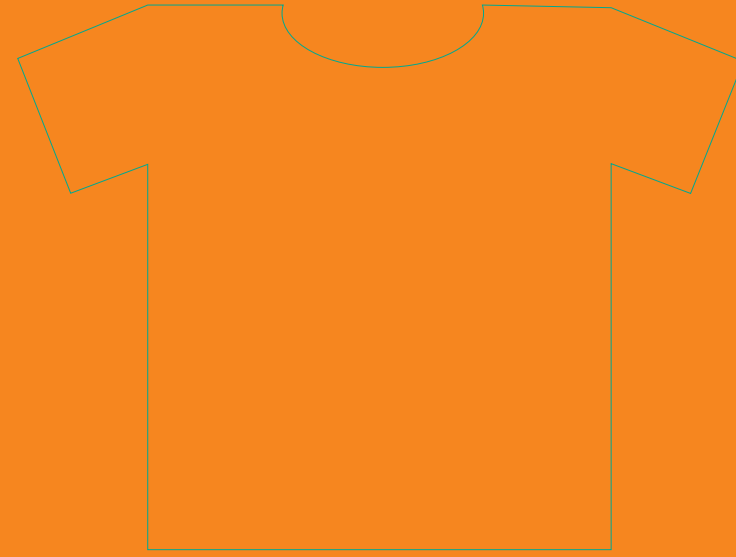
TEST IT!

SUN PROTECTION

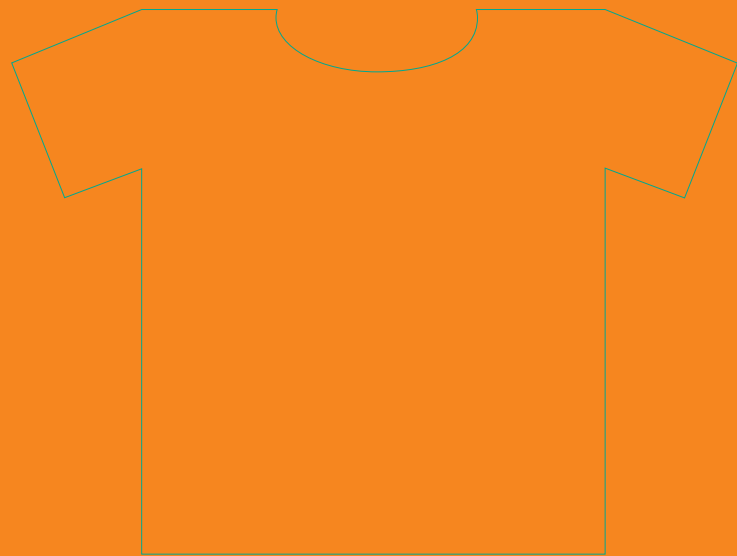
for kids



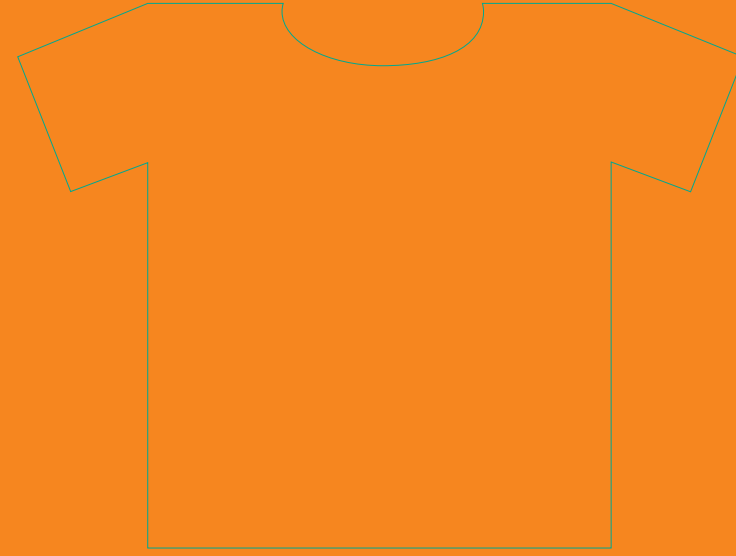
High IQ®—Sun Protection



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Usual performance



Usual performance



Headquarters
Huntsman (Singapore) Pte Ltd
Textile Effects Division
152 Beach Road
#29-00 Gateway East
Singapore 189721
Telephone +65 6297 3363
Fax +65 6298 0037
pr@huntsman.com

Region Europe
Huntsman Advanced Materials
(Switzerland) GmbH, Textile Effects
Klybeckstrasse 200
4057 Basel, Switzerland
Telephone +41 61 299 11 11
Fax +41 61 299 11 12
pr@huntsman.com

Region Americas
Huntsman International LLC
Textile Effects
4050 Premier Drive
High Point, NC 27265, USA
Telephone +1 800 822 1736
Fax +1 336 819 7440
pr@huntsman.com

Region Asia
Huntsman Textile Effects
(China) Co. Ltd.
Flying Geese Mountain Industrial Park
Shilou Town, Panyu District, Guangzhou
511447, PR China
Telephone +86 20 3937 7000
Fax +86 20 8484 5222
pr@huntsman.com

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