

Playflex

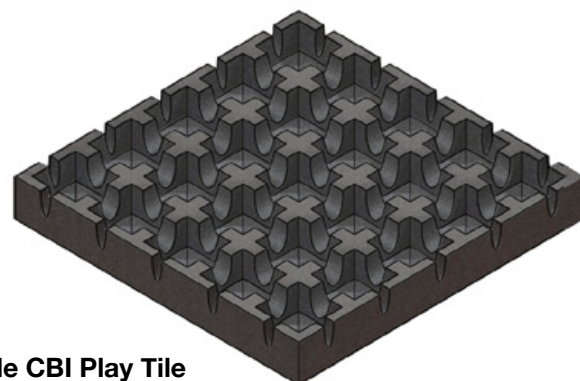
P L A Y T I L E S

for Playgrounds

The safe choice.

Playflex™ CBI Play Tiles for Playgrounds

- Computer generated and engineered play tile
- Methodically evaluated and tested against European and American standards
- High compression, complex underbody construction for increased drop height performance
- Superior drain flow characteristics
- Exceptional color-fastness
- Modular, making it easy to repair and replace individual damaged tiles
- 7 Year Manufacturer's Warranty
- Available in a vast array of colors and finishes to suit all tastes and budgets

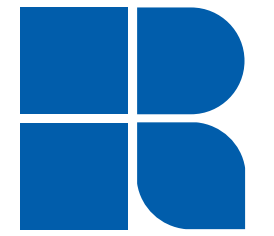


Underside CBI Play Tile

Playflex™ CBI with Royal Finish
Hiranandani School Playground
Mumbai, India



Playflex CBI
for Playgrounds

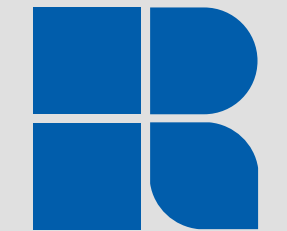


REPHOUSE
www.rephouse.com

PLAYFLEX CBI
for Playgrounds



Playflex CBI
for Playgrounds



REPHOUSE
www.rephouse.com

General Specifications

Size
505 mm x 505 mm

Test Data

Characteristic	Test Method	Thickness	Result
Critical Fall Height	EN 1177	45 mm	1.3 m
		50 mm	1.7 m
		65 mm	2.1 m
		85 mm	2.7 m
		105 mm	3.3 m

Resistance to Abrasion Wear BS 7188:1998

	Units	New	Air Aged	Water Aged	UV Light Aged
Wear Index	[g]	0.20	0.18	0.16	0.15
Wear Ratio		1.11	1.00	1.07	1.07

The values for Wear Index and Waer ration on the unaged and ages samples were all within the limites of BS 7188:1998

Slip Resistance BS 7188:1998 > 57 Units
The lowest Slip Resistance result obtained was substantially above the minimum required by BS 7188:1998

Ease of Ignition ASTM D 2859 Class 1

Weight	
45 mm	± 24.00 kg/m ²
50 mm	± 25.70 kg/m ²
65 mm	± 28.50 kg/m ²
85 mm	± 36.00 kg/m ²
105 mm	± 41.70 kg/m ²

Resistance to Indentation BS 7188:1998
This performance complies in all respects with the requirements of BS 7188:1998
No Cracking or Splitting of the rubber shred occurred and the tile had not been punctured

Tensile Properties BS 7188:1998
Tensile Strength 0.62 MPa
Elongation at Break 103 %
This performance complies in all respects with the requirements of BS 7188:1998

Good Environmental Choice Australia (GECA) Accredited

Tested and controlled.



USSL
UNITED STATES
SPORTS SURFACING
LABORATORY, INC.

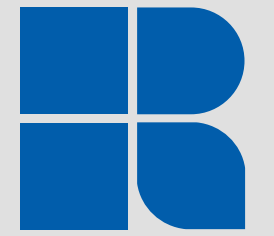


REP-2010
GECA 25-2005-
FLOOR COVERINGS

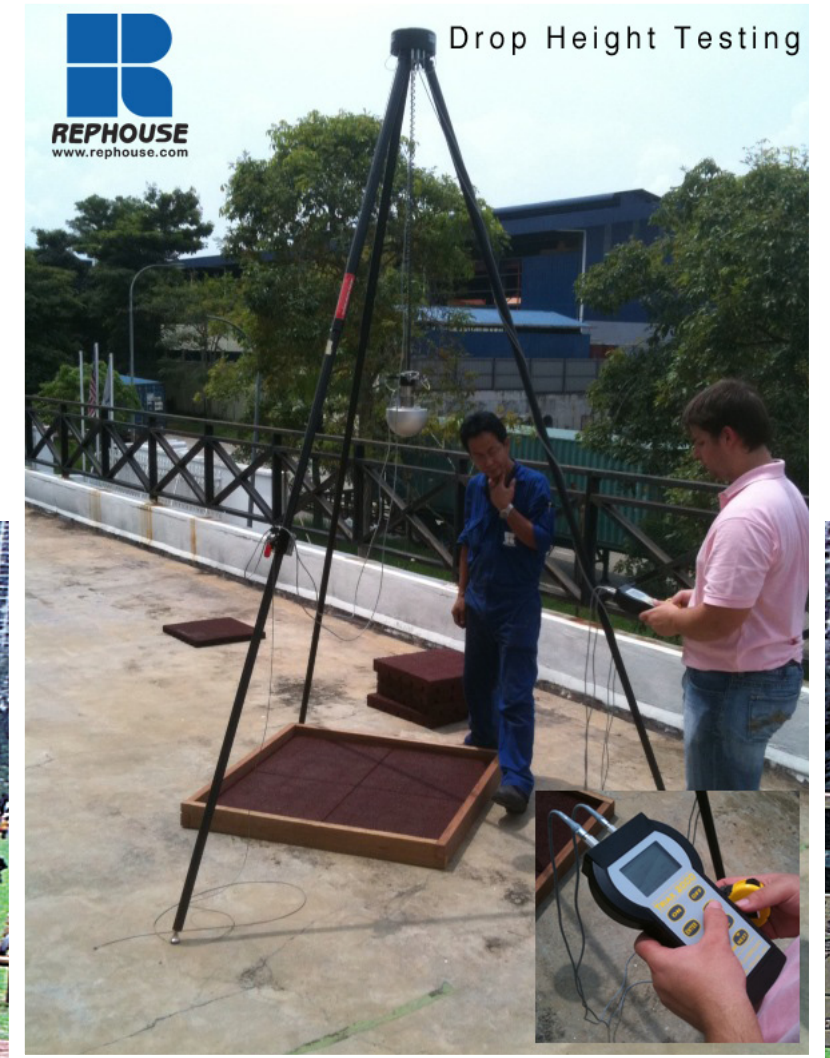
- Playflex™ CBI Play Tiles are tested by 2 independent testing laboratories
- Rephouse tightly control the manufacturing conditions under which Playflex™ is made
- Each tile is subject to an intensive ISO 9001:2008 Certified quality control program
- Samples from your order are tested to ensure they meet the drop height requirements



Playflex CBI
for Playgrounds



REPHOUSE
www.rephouse.com

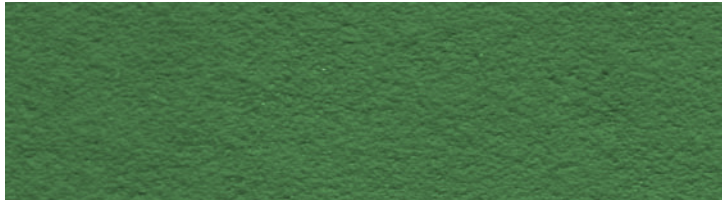


Playflex™ CBI with Royal Finish
Public Playground
Taiwan

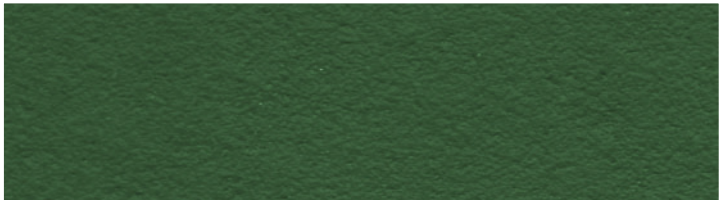
QUALITY

6 Standard Basic+ Colors

Basic+ Finish: Recycled black rubber base finished with an affordable color-fast Liquid Rubber coating.



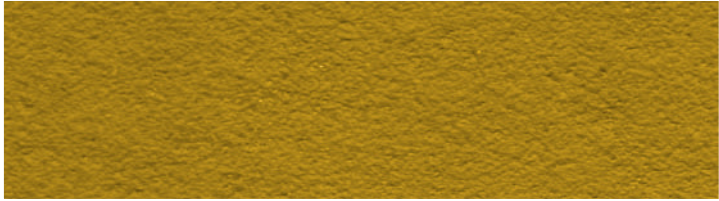
Green



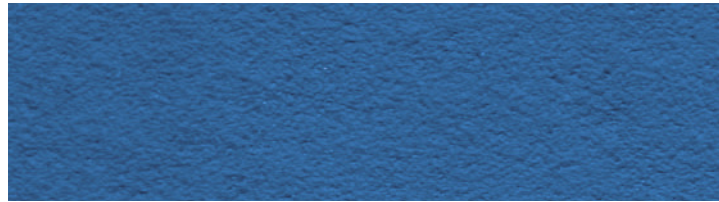
Dark Green



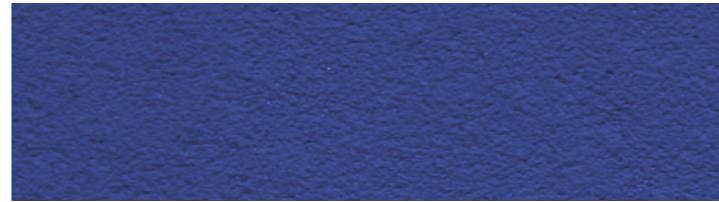
Red



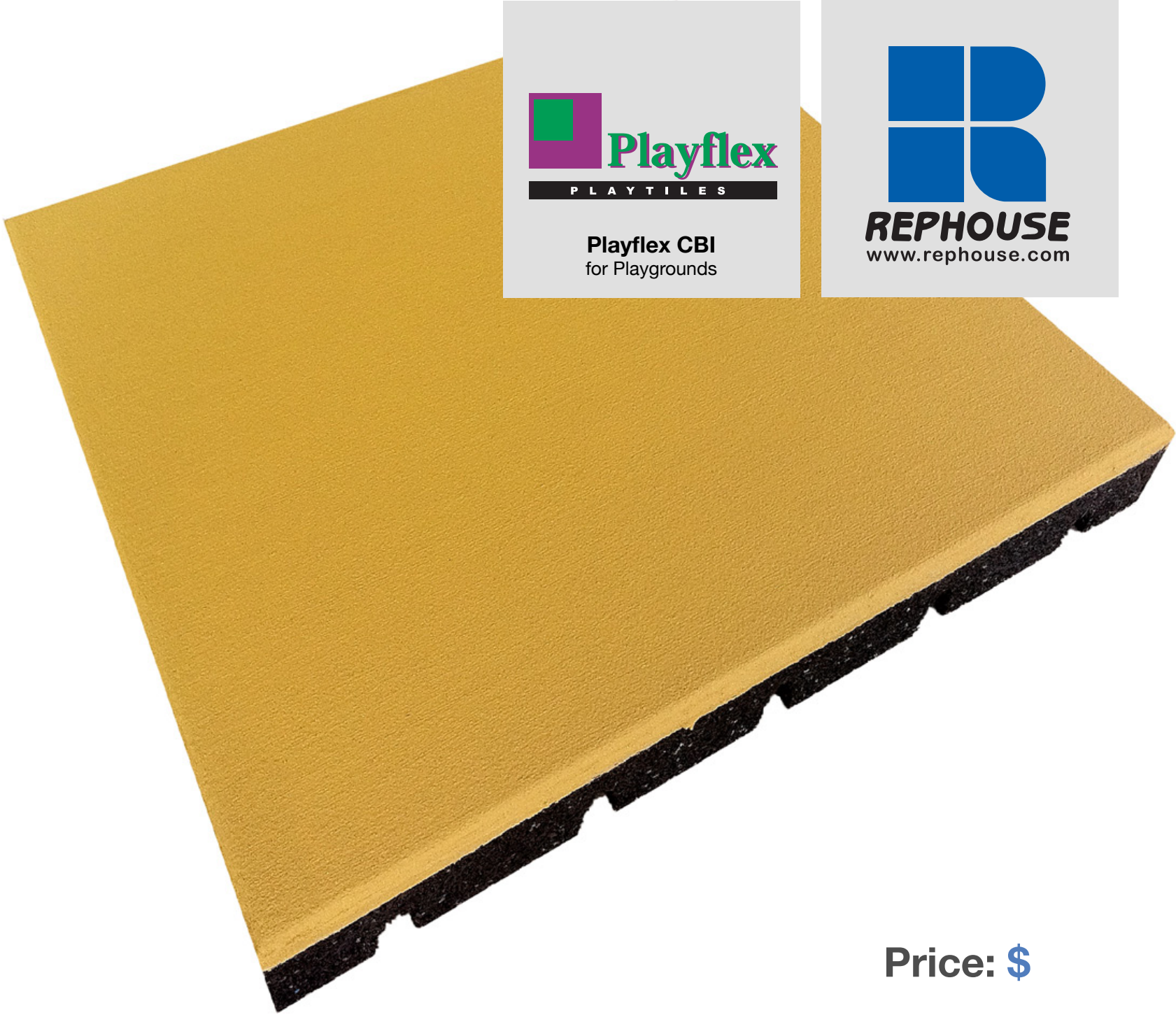
Ochre



Blue

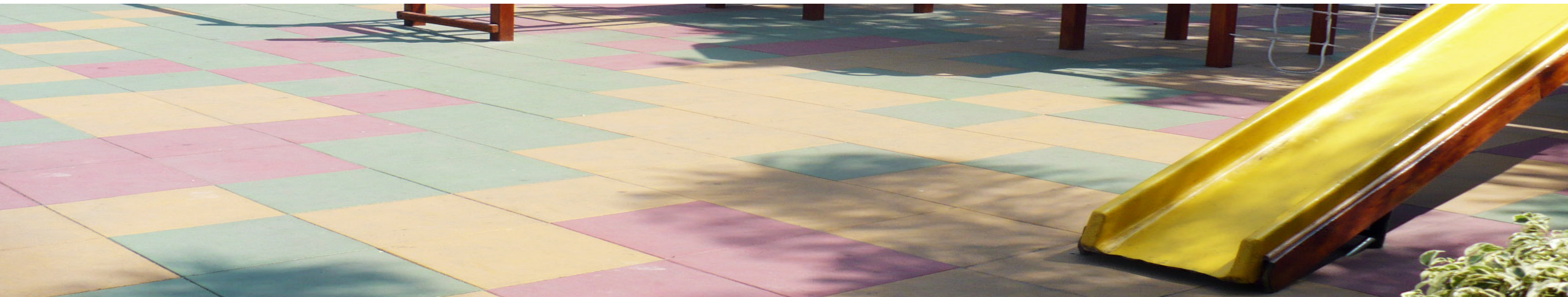


Dark Blue



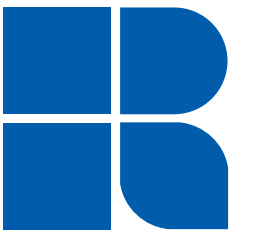
Playflex CBI
for Playgrounds

Price: \$





Playflex CBI
for Playgrounds



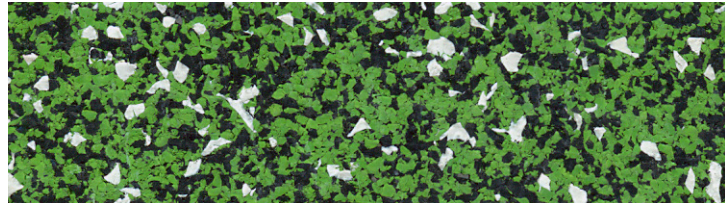
REHOUSE
www.rehouse.com

Playflex™ CBI with Basic+ Finish
Angsana Wande Laguna Hotel
Phuket, Thailand

Many Standard Jazz Colors

Jazz Finish: Recycled black rubber base laminated with a synthetic 70% colored and 30% black EPDM rubber sheet top layer.

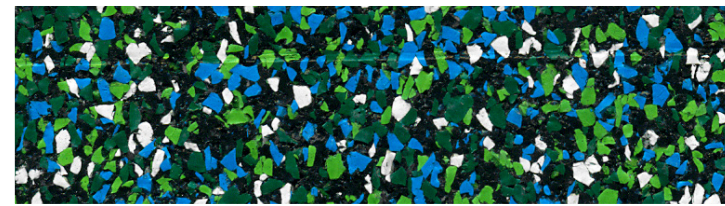
Pick any Neoflex™ 700 Series color, or you can even design your own. Ask us about it!



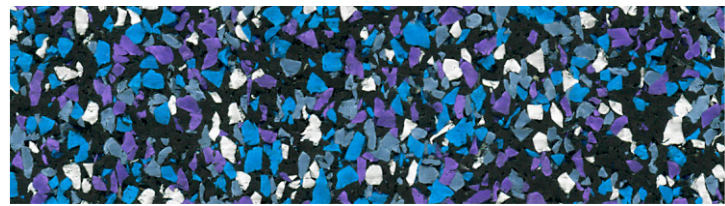
720



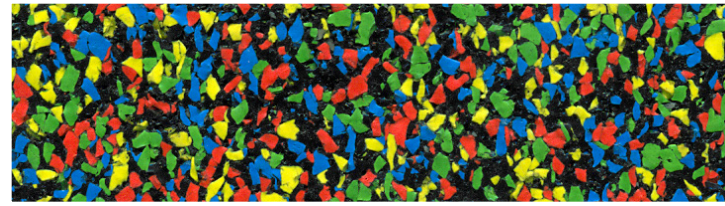
736



740



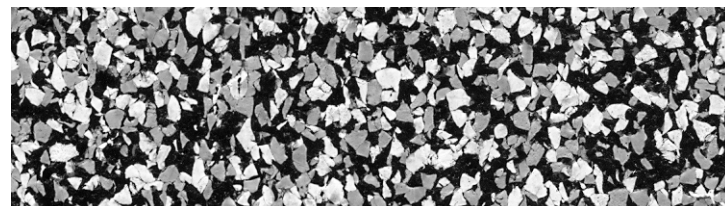
742



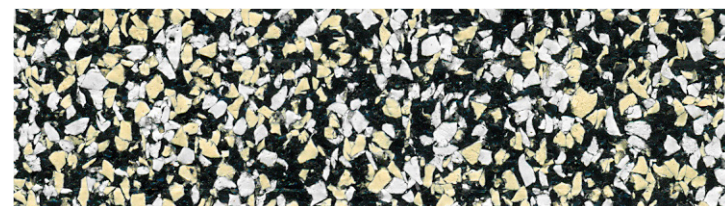
744



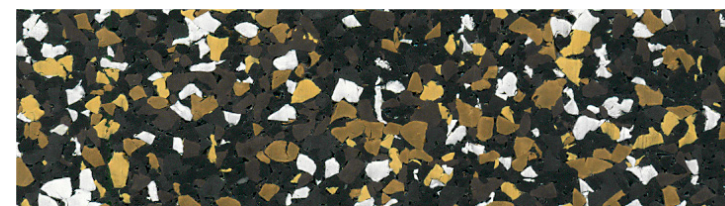
748



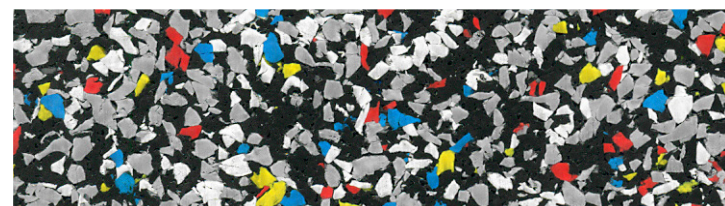
749



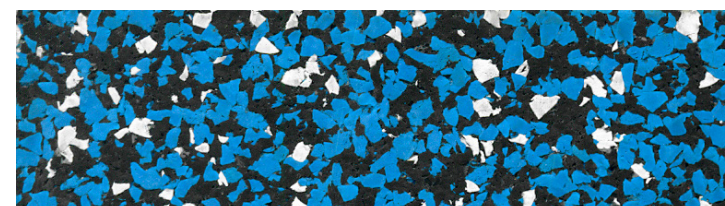
750



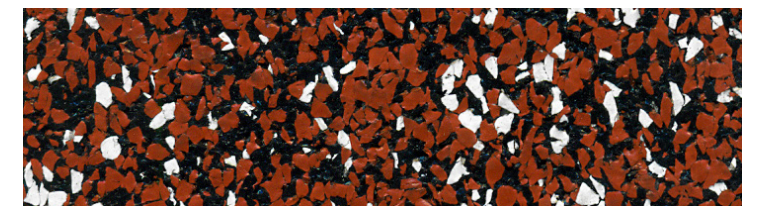
700-003



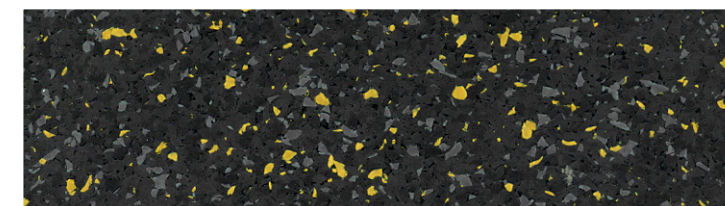
700-006



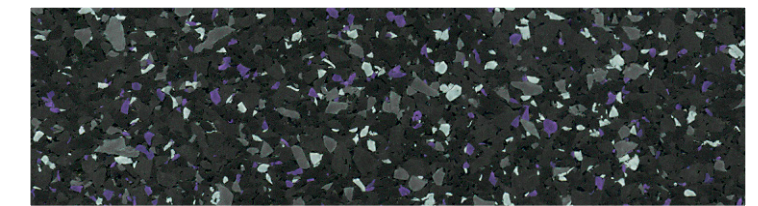
776



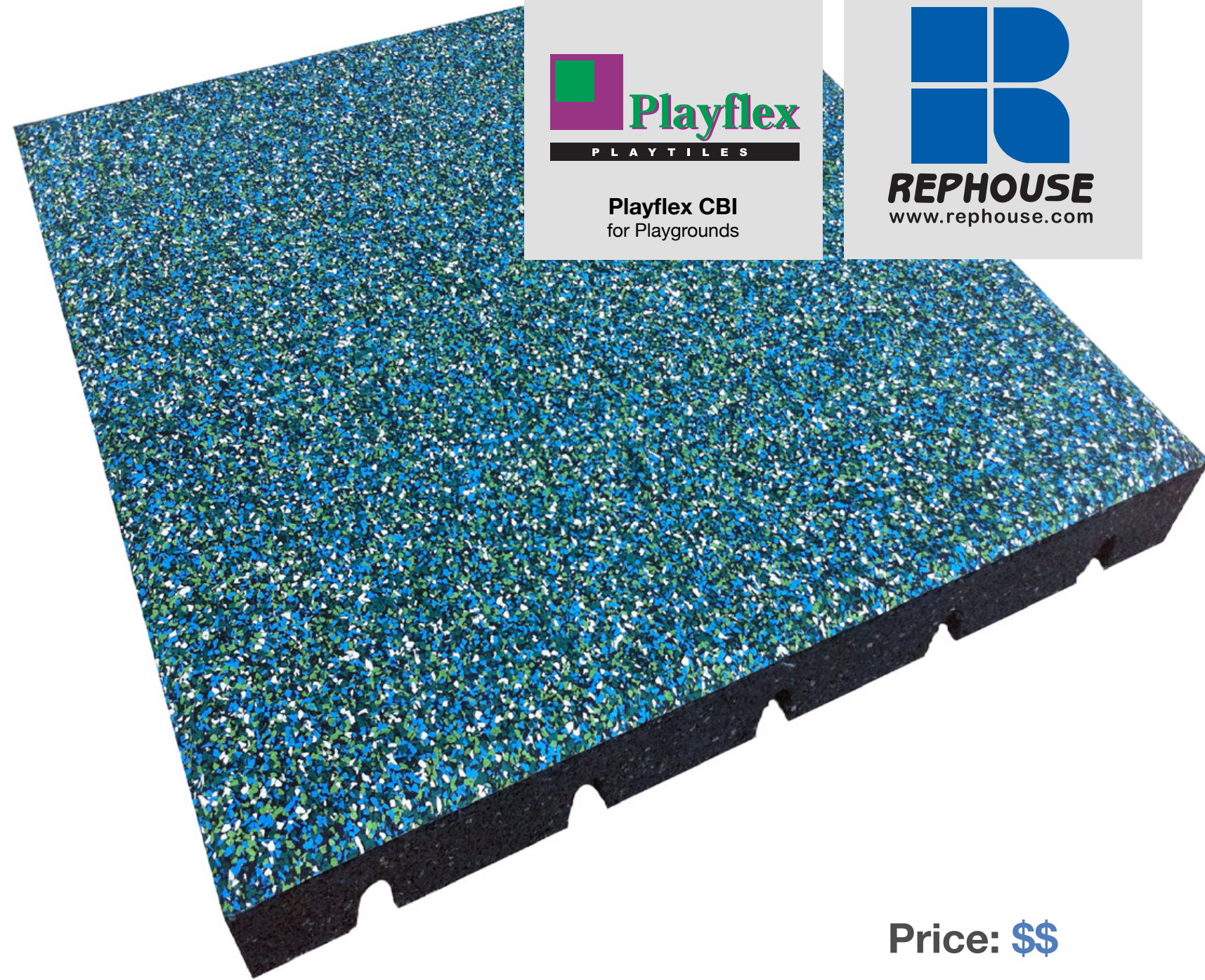
768



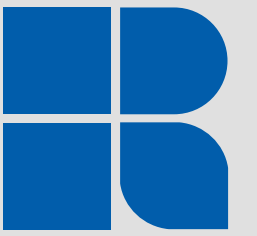
700-009



700-010



Playflex CBI
for Playgrounds



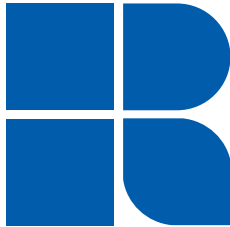
REPHOUSE
www.rephouse.com

Price: \$\$

Playflex™ CBI with Jazz 744 Finish
International School Ho Chi Minh City
Ho Chi Minh City, Vietnam



Playflex CBI
for Playgrounds



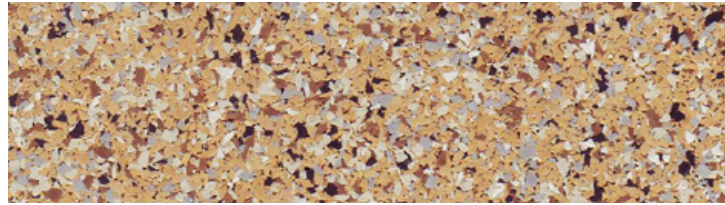
REPHOUSE
www.rephouse.com



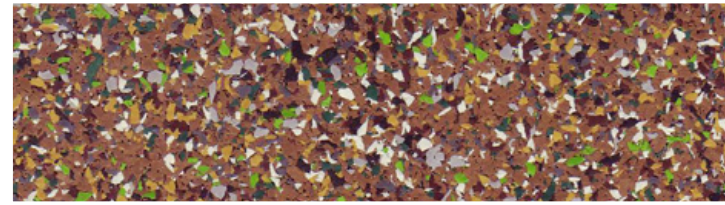
Many Standard Designer Colors

Designer Finish: Recycled black rubber base laminated with a synthetic 100% colored EPDM rubber sheet top layer.

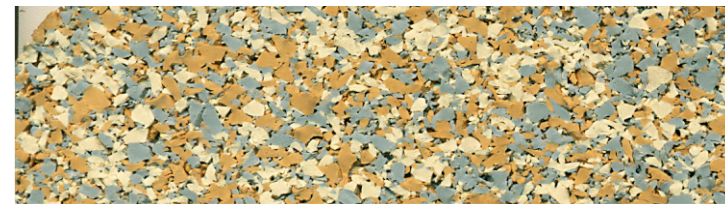
Pick any Neoflex™ 600 or 800 Series color, or you can even design your own. Ask us about it!



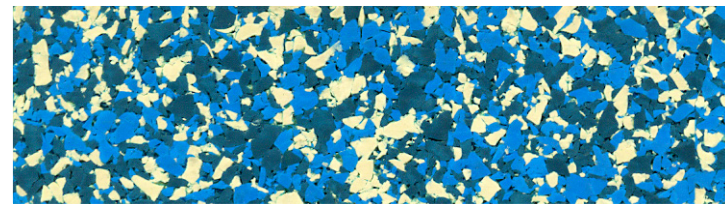
600-008



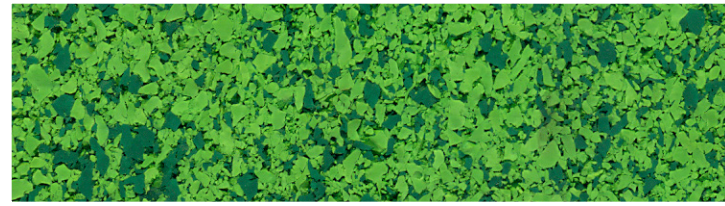
600-009



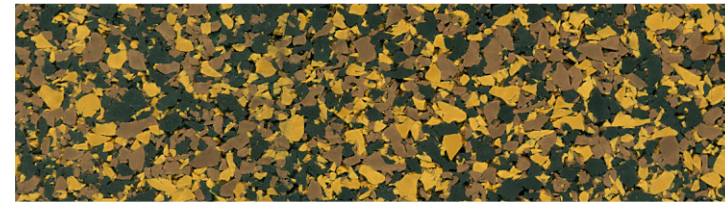
633



635



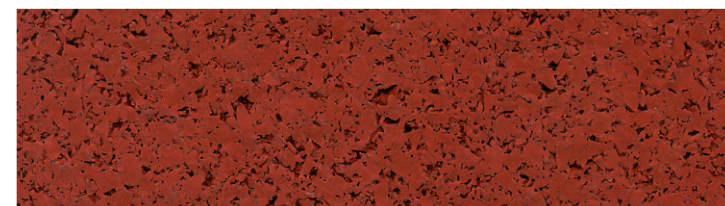
651



665



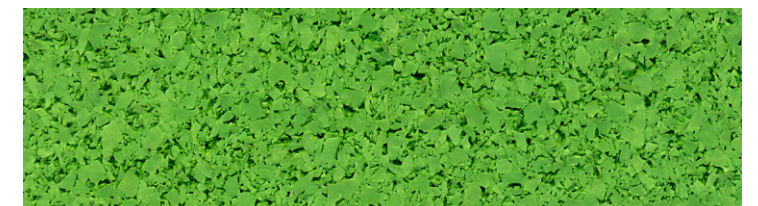
675



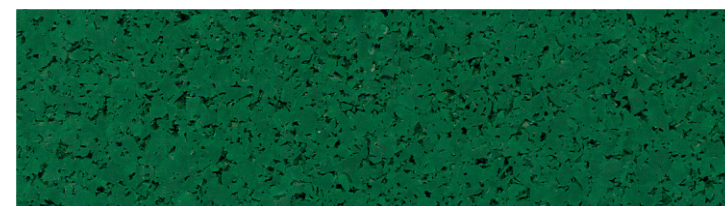
801



809



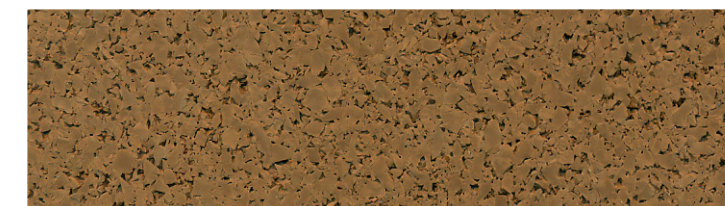
810



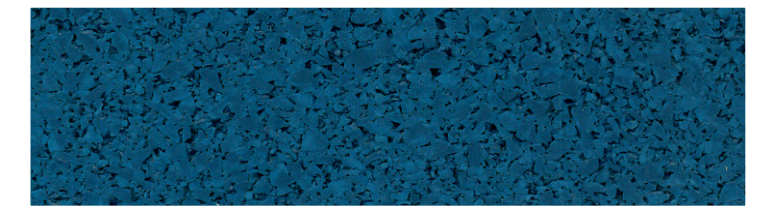
811



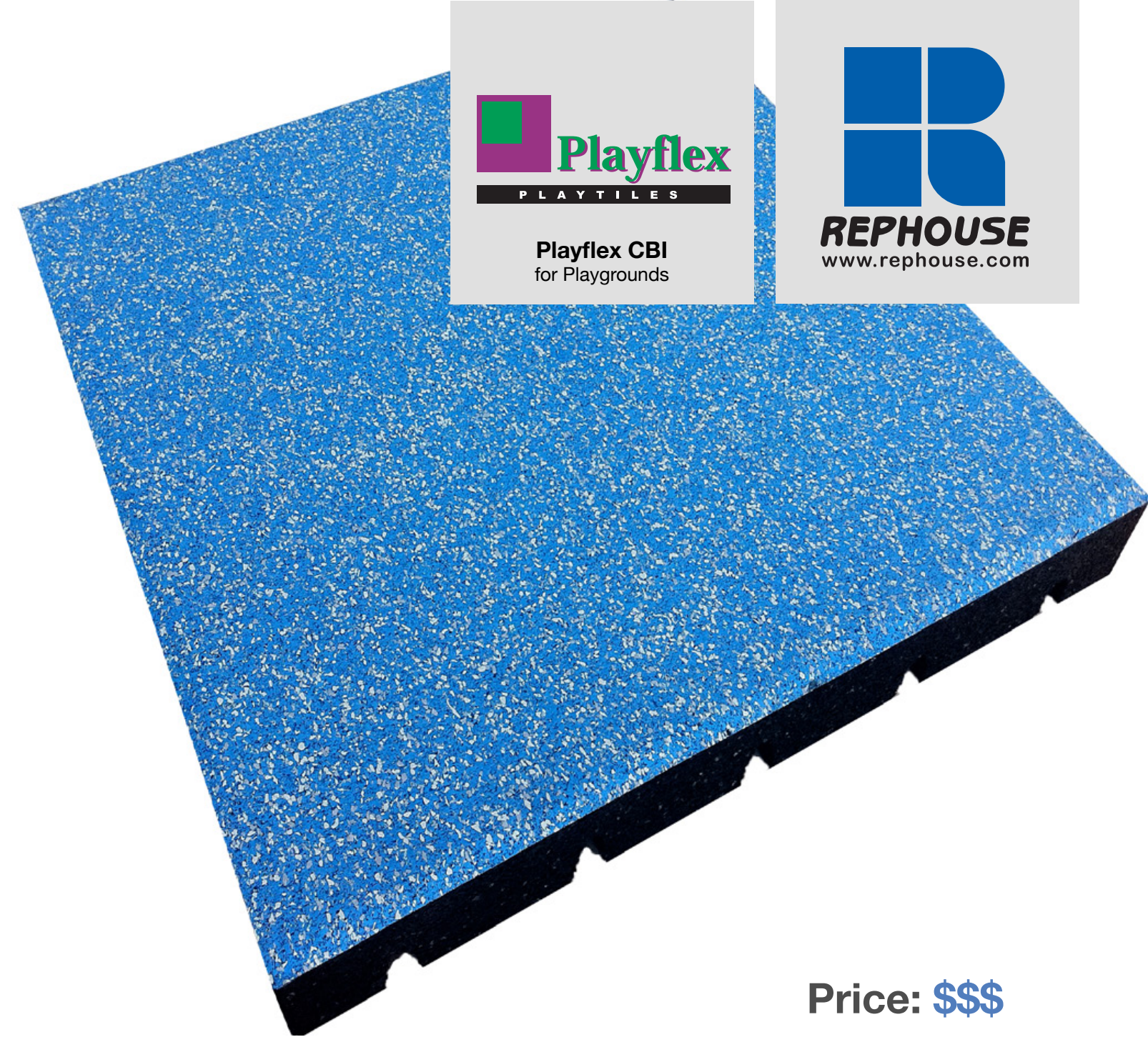
812



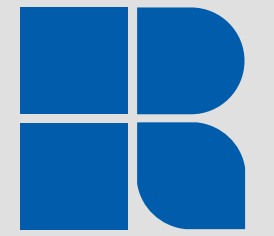
817



820



Playflex CBI
for Playgrounds



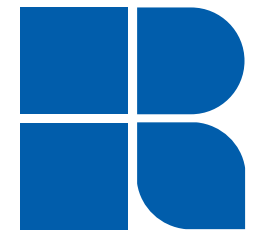
REPHOUSE
www.rephouse.com

Price: \$\$\$

Playflex™ CBI with Designer 817 Finish
Kindergarten School Playground
Vironas, Greece



Playflex CBI
for Playgrounds

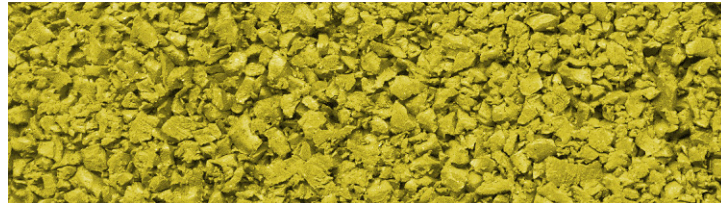


REPHOUSE
www.rephouse.com

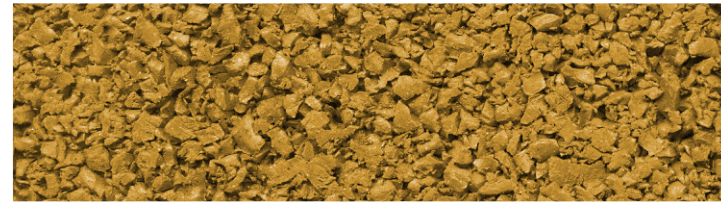


12 Standard Royal Colors

Royal Finish: Recycled black rubber base covered with a moulded colored EPDM rubber top layer



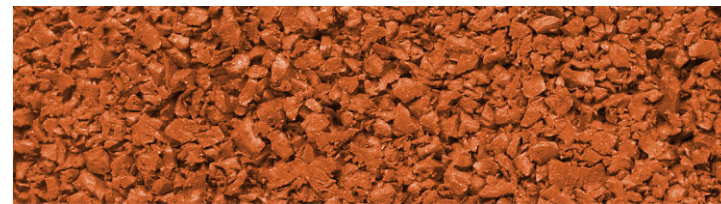
Royal Lemon Yellow



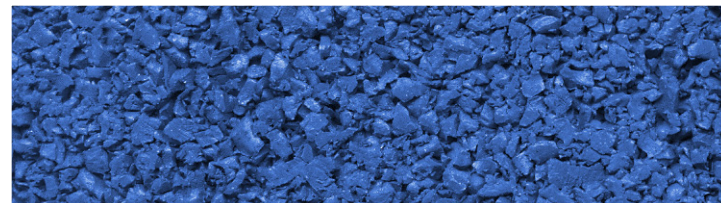
Royal Earth Yellow



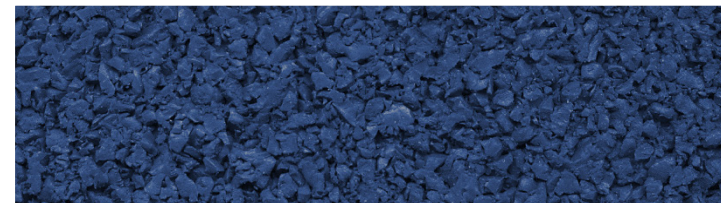
Royal Red



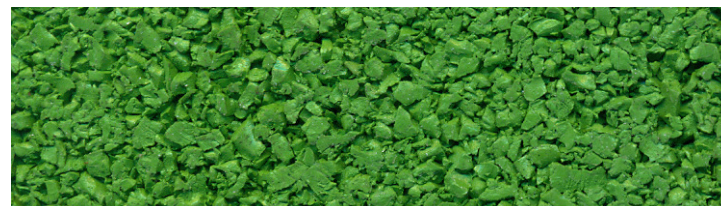
Royal Orange



Royal Blue



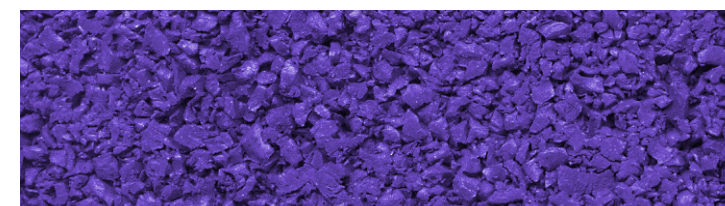
Royal Capri Blue



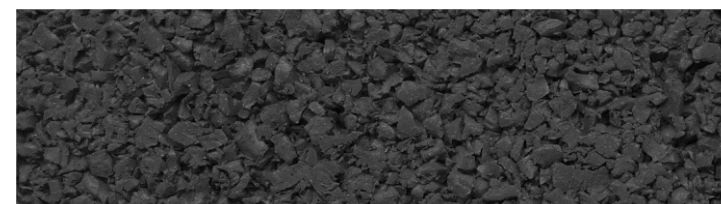
Royal Green



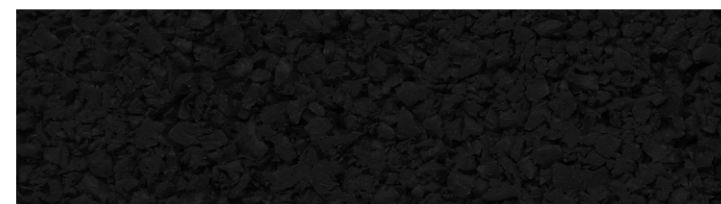
Royal Signal Green



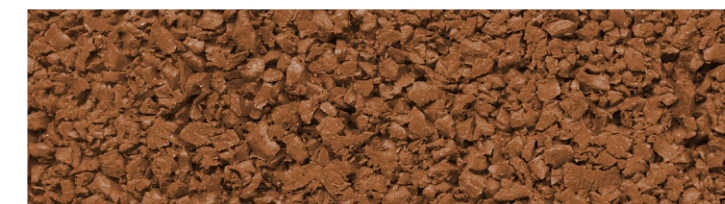
Royal Purple



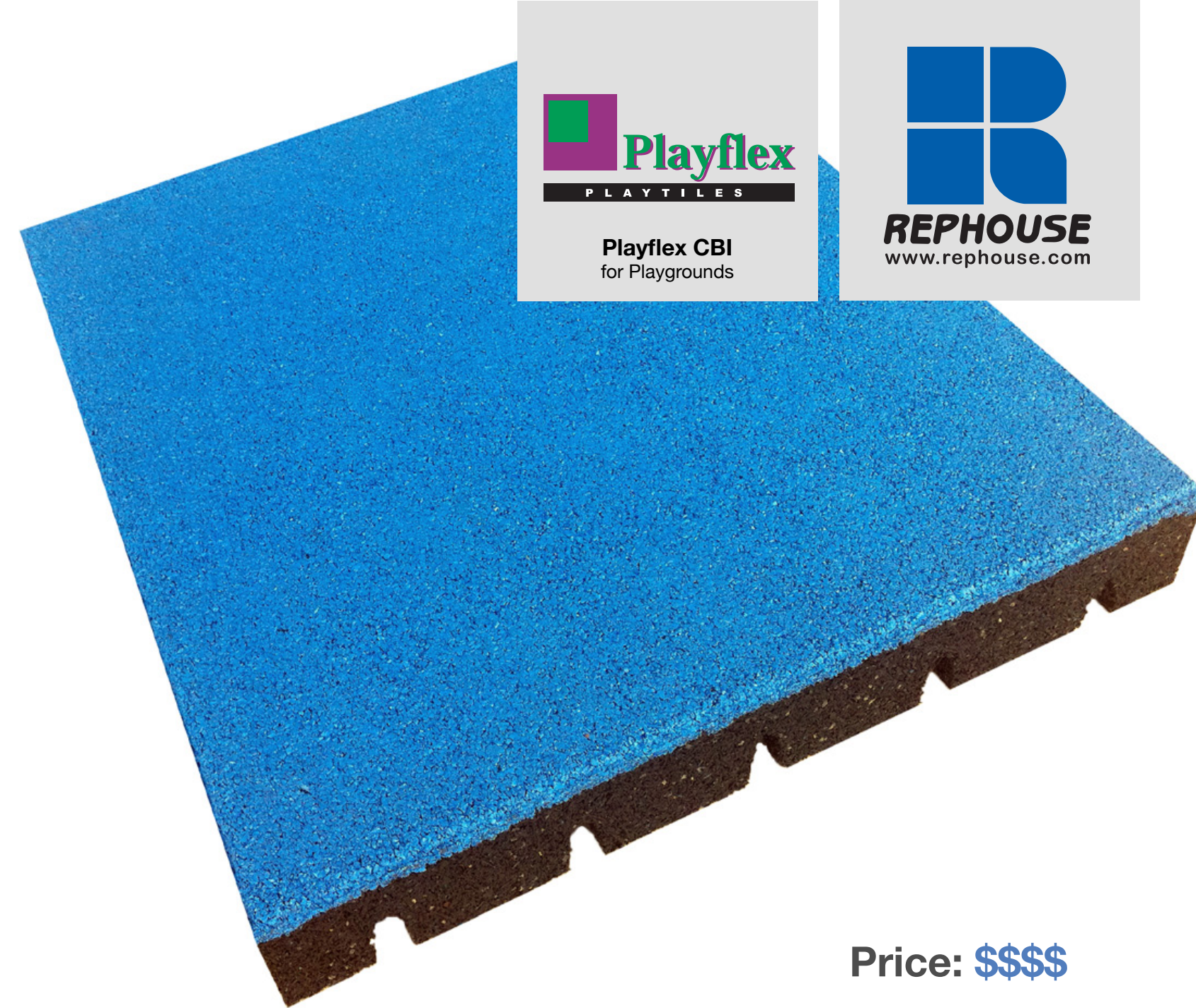
Royal Tele Gray



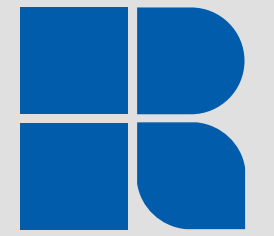
Royal Black



Royal Brown



Playflex CBI
for Playgrounds

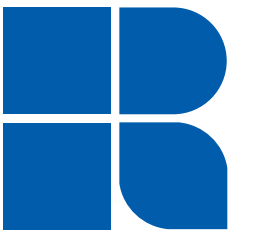


REPHOUSE
www.rephouse.com

Price: \$\$\$\$



Playflex CBI
for Playgrounds

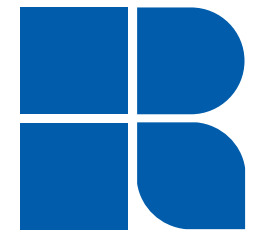


REHOUSE
www.rehouse.com

Playflex™ CBI with Royal Finish
Public Playground
Hong Kong



Playflex CBI
for Playgrounds



REPHOUSE
www.rephouse.com

Playflex™ CBI with Royal Finish
Chinese International School
Hong Kong