

### OVERVIEW

Flexipave Coating is an acrylic based coating used for coating tennis courts and other recreational surfaces. It is fade resistant, waterproof and highly durable and protects underlying surface from weather and climatic conditions. It is designed for use on tennis courts and the surface texture can be controlled by using various amounts of fine mesh sand. It is also available in a textured grade which contains non-slip aggregate. Flexipave Coating is available in range of eight standard colours, special colours can be produced on request.

### PRODUCT GRADES/CODES

Smooth	67110
Textured	67120

### PROPERTIES

Flexipave Coating is based on tough acrylic resins and fade resistant inorganic pigments which ensure long life and resistance to the elements. The product has the following properties:

- Water and weatherproof coating.
- Allows surface to breath while remaining strongly anchored to the substrate.
- Fast drying.
- Using fine mesh sand the speed of the court can be controlled.
- Tough, resilient coating.
- Algae resistant finish.

### AREA OF USE

Flexipave Coating is designed as a finishing coat for the Flexipave System for levelling and coating tennis courts and other recreational surfaces.

### PREPARATION OF SURFACE

Ensure dust, dirt and foreign matter are removed from the surface. Prepare substrate using the other compounds of the Flexipave System.

Flexipave patching Compound to level all major defects.

Flexipave Filler to fill all minor surface defects.

Flexipave concrete primer for priming concrete substrates.

### MIX DESIGN

Flexipave Smooth is mixed as follows:

	Intermediate coats	Finish coats
Flexipave Smooth	25kg	25kg
80-100 mesh silica sand	8-18kg	0-8kg
Water	10-12kg	10-12kg

Flexipave Textured is mixed as follows:

	Intermediate coats	Finish coats
Flexipave Textured	25kg	25kg
Water	10-12kg	10-12kg

### APPLICATION & CLEANING OF TOOLS

Coating application is done in three coats (two intermediate coats and a finish coat) using a 1mt rubber squeegee. The first coat is applied in a perpendicular direction to the playing net and second and final coats are applied in a parallel direction. For remedial work one filler coat and one finish coat should be applied. The material consumption of Flexipave coating is 250grs/m<sup>2</sup> in the intermediate coats and 200grs/m<sup>2</sup> in the final coat. A minimum of 2 hours should be left between coats.

Clean tools and equipment with water after use

### HEALTH & SAFETY

Avoid prolonged contact with eyes and skin. For detailed information refer to relevant material safety data sheet.

### PACKAGING & STORAGE

Flexipave Coating is supplied in 25kg pails.

Store containers in a clean dry area protected from direct sunlight and extreme heat and cold. Unopened containers can be stored for 12 months. Use oldest material first.

TERRACO offers a comprehensive range of products and services for most concrete and finishing needs. Please contact the TERRACO Technical Service Department or your local TERRACO agent for further information, samples, demonstrations and instructor services. The information given in this leaflet is based upon laboratory research, as well as extensive field work and application. All products are sold subject to standard conditions of sale which are available on request. This information is based on TERRACO's present state of knowledge and is intended to provide general information on TERRACO's products and their methods of use. The prospective user is recommended to determine the suitability of TERRACO's suggestions and products before adopting them on a commercial scale.

### TECHNICAL DATA

<b>Product</b>	Acrylic tennis court coating.
<b>Binders</b>	Acrylic.
<b>Fillers</b>	Crushed and precisely graded fillers.
<b>Pigments</b>	Weather resistant pigments.
<b>Drying Time</b>	2 hours between coats.
<b>Specific Gravity</b>	1.35
<b>Colours</b>	Eight standard shades. Other colours are available on request.
<b>Consumption</b>	700grs/m <sup>2</sup>
<b>Packaging</b>	25kg pails.
<b>Storage</b>	12 months in original unopened containers.

For technical enquiries please contact your nearest Terraco representative:

#### RUSSIA:

OOO Terraco Sweden Ltd, Russia  
Tel: +7 095 101 2237  
Fax: +7 095 927 3881  
E-mail: terraco@online.ru  
Web: www.terraco.ru

#### OOO Terraco Vostok Ltd

Tel: +7 (0)4212 431 933  
Fax: +7 (0)4212 431 977  
E-mail: terracoVostok@terraco.khn.ru

#### CHINA:

Terraco Architectural Coatings China Co., Ltd.  
Tel: +86 (0)20 8758 2600,  
Fax: +86 (0)20 8526 8056  
E-mail: sales@terraco.com.cn  
Web: www.terraco.com.cn

#### Terraco Chemical (Shanghai) Co., Ltd.

Tel: +86 (0)21 6210 2048  
Fax: +86 (0)21 6252 0547  
Email: sales@terraco.com.cn

#### JORDAN:

Jordan Swedish Polymers Industrial Corp.  
Tel: +962 (0)6 552 7140, 553 0229, 551 4037  
Fax: +962 (0)6 553 6560  
E-mail: terraco@nol.com.jo  
Web: www.terraco.jo

#### EGYPT:

Terraco Egypt Chemical Industries S.A.E.  
Tel: +20 (0)2 8340 004, 832 3584  
Fax: +20 (0)2 8340 004, 832 3584  
E-mail: terraco@terraco.com.eg

#### UAE:

Terraco UAE Ltd  
Tel: +971 (0)6 543 3565  
Fax: +971 (0)6 543 3558  
E-mail: terraco@emirates.net.ae

#### TURKEY:

Terraco Yapi Malzemeleri Sanayi Ve Ticaret AS  
Tel: +90 (0)222 236 0423  
Fax: +90 (0)222 236 0425  
E-mail: terraco@terraco.com.tr  
Web: www.terraco.com.tr

#### THAILAND:

Terraco Industry (Thailand) Limited  
Tel: +66 (0)2 948 5558  
Fax: +66 (0)2 948 5540  
E-mail: terraco@terraco.co.th

#### VIETNAM:

Terraco Vietnam Co., Ltd  
Tel: +84 (0)650 820100  
Fax: +84 (0)650 820101  
E-mail: terraco\_vietnam@hcm.vnn.vn

#### SOUTH KOREA:

Terraco Korea Co., Ltd  
Tel: +82 (0)43 645 8814  
Fax: +82 (0)43 643 9429  
E-Mail: terraco@terraco.co.kr  
Web: www.terraco.co.kr

#### IRELAND:

Terraco Technical Centre, Ireland  
Tel: +353 (0) 404 66555  
Fax: +353 (0) 404 66654  
E-mail: terraco@eircom.net  
Web: www.terraco.com