

# **CIKO EPDM**

## Rubber granules for Sports flooring systems

## Description

CIKO EPDM is available in various grades to be used in conjunction with different polyurethane floor application to provide cushioning feeling and meet specification demand. Our range is available as follow:

#### Advantages:

- shock absorbing
- cushioning effect
- resistance to the hot weather
- High impact resistance
- High abrasion resistance
- Environmental friendly
- Economical •
- UV resistance

#### **Application area**

CIKO EPDM is suitable to use in commercial segments such as:

- Running tracks
- playgrounds
- sports facilities
- walking patio
- schools
- kindergarten
- sports venues

#### **Physical properties**

Density	$\begin{array}{ll} \text{Approximate} & 1.6\\ \text{g/cm}^3 \end{array}$
Polymer content	Approximate 21%
Tensile strength	>6 MPa
Hardness	$60 \pm 5$ Shore A
Elongation at break	>650%
Sizes	0.5mm-1.5mm 1.5mm-4mm

## Packaging

CIKO EPMD is available in 1 ton jumbo bags.

#### Coverage / Yield

Depend on application requirements

#### Storage

CIKO EPDM must be stored away from direct sunlight while in plastic bags.

#### Health & safety

CIKO EPDM are classified as non-chemical materials which is harmless, however precaution must be taken when handling as another component mixed containing Portland cement and resin.

In case of contact with eyes immediately flash with water.

#### **Technical Support**

For any technical support, do not hesitate to contact CIKO team at any time as CIKO offers on and off site services to end users, specifier and contractors.

## More from CIKO Middle East

A wide range of construction chemical products are manufactured by CIKO Middle East which includes:

- Concrete admixtures and additives  $\geq$
- $\triangleright$ Waterproofing and damp proof coatings
- Surface treatments  $\triangleright$
- $\geq$ Flooring and toppings
- Grouts and anchors  $\triangleright$
- Tile adhesives and grout  $\geq$
- $\triangleright$ Concrete repair materials
- Adhesives and bonding agent  $\triangleright$
- $\triangleright$ Protective coating
- Joint Sealants and Moulding compound ≻
- Ancillaries

#### TDS/FT18 Rev.:1 Issue:C

Note: The information presented herein based on the best of our knowledge and expertise for which every effort is made to ensure its reliability. Although all the products are subjected to rigid quality tests and are guaranteed against defective materials and manufacture, no specific guarantee can be extended because results depend not only on quality but also on other factors beyond our control



+ 9 YE EETI EV9E, EETI EV9., EETI EVAV : - F.: (+974) 44114792

P.O.Box : 295, Doha, Qatar جطر (+974 ) ۲.: (+974 ) 4411 4787 / 4411 4790 / 4411 4794 من . ب رقم : ١٩٠٠ , الدوحـة - قطر E-mail: enquiries@cikome.com فاكس : ۴۷۹۴