better together



# **DATA SHEET**





## What is Dramix®?

Dramix® steel fibres, from industry specialist Bekaert, have set a new standard for concrete reinforcement with their unique combination of flexibility and cost-efficiency.

Dramix® is a cold drawn steel wire fibre with hooked ends for optimum anchorage.

What you get from Dramix® reinforced concrete is ductility and high load bearing capacity. On top of that, you'll find a quick and easy way to an efficient and cost effective solution.

# RC-65/60-BN offers you:



#### **Dramix® Easy Mix**

Dramix® Easy Mix fibres are engineered in such a way to offer fast and perfect mixing, improved pumpability and optimized fibre distribution. Even complex forms and structures are possible.



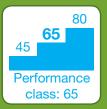
#### Dramix® Hi Perform

Dramix® Hi Perform fibres provide high performance and crack resistance. These are products of choice to create optimal ductility. Dramix® Hi Perform is used for structural, designed applications, in situ, precast or sprayed.

## **GEOMETRY AND PERFORMANCE**







3.200 Fibres/kg

**Minimum dosage:** 15 kg per m³ (according to **CE**) **Minimum fibre network:** 2,9 km per m³ (for 15 kg/m³)

#### MATERIAL PROPERTIES

Tensile strength: Rm nom: 1.160 N/mm²

Tolerances: ± 7,5% Avg
Young's Modulus (Emod): ± 210.000 N/mm<sup>2</sup>

## PACKAGING





60 Bags (20kg) 1200 kg

BIG BAG 1100 kg

#### STORAGE





**KEEP DRY** 

**NO STACKING** 

# PRODUCT APPROVALS





**ASTM A820** 

 CE LABEL: Dramix® is certified for CE mark system 1: steel fibres for structural use.
 For detailed info: CE info sheet available on request.

# SYSTEM APPROVALS





ISO 9001

ISO 14001

- ISO 9001: All Dramix® plants are ISO 9001 certified. The same quality standards are applied.
- ISO 14001: Some plants are already ISO 14001 certified. All plants will be ISO 14001 certified before end 2011.

Bekaert will advise on the most suitable fibre for your application.

- For our recommendations on handling, dosing and mixing.
- For composition and safe application and in the frame of Reach art.33.

Please go to: www.bekaert.com/dosingdramix infobuilding@bekaert.com