# **Dramix®**



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 receive a quick and easy application, an efficient and cost effective solution.

## RC-80/60-BN offers you:



### Dramix® Hi Perform

Dramix® Hi Perform fibres are providing 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**







4600 Fibres/kg

**Minimum dosage:** 10 kg per m³ (according to **CE**) **Minimum fibre network:** 2,8 km per m³ (for 10 kg/m³)

#### MATERIAL PROPERTIES

**Tensile strength:** Rm nom: 1225 N/mm<sup>2</sup> Tolerances: ± 7,5% Avg

Modulus of Young (Emod): ± 210000 N/mm<sup>2</sup>

#### PACKAGING

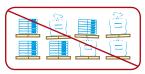




60 BAGS (20kg) BIG BAG 1200 kg 1100 kg

#### STORAGE





KEEP DRY

NO STACKING

#### APPROVALS







ISO 9001

CF

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.
- ISO 9001 LABEL: Dramix® is ISO 9001 certified. The same quality standards are applied in the following plants:
  - Belgium
- Brazil
- Czech Republic
- China
- Turkev
- Indonesia
- OTHER LABELS: Bekaert is close to the market. Bekaert seeks conformance to every necessary, national product quality standard, in case one or more requirements are not covered in the CE or ISO 9001 certifications.

Bekaert will advise on the most suitable fibre for your application. Ask for our recommandations on handling, dosing and mixing at: www.bekaert.com/building infobuilding@bekaert.com