



B STRATOS R

The quality difference



HIGH-TECHNICAL
FIBER OF 100% VIRGIN
POLYPROPYLENE

Available in 6 and 10 mm

**PROPER FOR
SPECIAL
APPLICATION
AND FOR EACH
KIND OF
MORTAR**



SOME ADVANTAGES OF USING B STRATOS R IN MORTARS

- *excellent distribution* of fibers and no formation of so-called "clots"
- *they don't cause obstruction* to the "outlet of the silo"
- big *reduction of "drop"* of mortar in spray phase
- no formation of cracking
- *excellent beauty-aspect* of finished surface
- good *flexural strength*
- low dosage / m³ and consequently remarkable *saving of costs*

SPECIFICATION

RAW MATERIAL:	100% virgin polypropylene
SPECIFIC GRAVITY:	0,915 gr/cm ³
TENSILE STRENGTH:	293 – 335 N/mm ²
MELTING TEMP.:	160-170°C
IGNITION TEMP.:	> 320°C
WATER ABSORPTION:	none
PACKING:	from 80 gr till 18 kg

DIRECTIONS FOR USING B STRATOS R IN MORTARS

Main application: ▪ All kinds of mortars

- Ready-to-use concrete
- Special powder products for finishing (ex. external façade)
- Special mortars / plasters in silos

Dosage: B Stratos R can be used in different dosages depending on the final applications. Mainly from 400 till 900 gr/m³ *.
Please, ask to our technician for more information.

**How to use.
General
directions.**

B Stratos R fibers are compatible with all kinds of concrete. They can be added into the mixture directly in the factory or at the building site as well **without modification** of the usual characteristics of the concrete/mortar or create clots
The **traditional time of mixing** is enough for the dispersion of the fibers.
We suggest to add fibers before adding the water. To facilitate the workability you can add, if necessary, a super-fluidifying mean.
This fiber-reinforced mixture can be **easily pumped and sprayed without modification of the normal proceedings.**



(*) All data reported can only be considered as general indications. In case of different conditions of work and materials we suggest doing proper tests. A guarantee can be given only for the quality of our product.

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