### **DECLARATION OF PERFORMANCE**

according to Annex III of the regulation EU No. 305/2011 amended by the delegated Regulation (EU) No. 574/2014



# PANTARHIT® RC870 (FM)

No. 8203

EN 934-2;T3.1/3.2 | Batch number: see packaging of the product

Superplasticizer for concrete

## NAME, REGISTERED TRADE NAME OR MARK & CONTACT ADDRESS OF THE MANUFACTURER

Ha-Be Betonchemie GmbH | Stüvestr. 39 | 31785 Hameln | Germany

#### SYSTEM OF ASSESSMENT & NOTIFIED BODY

System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 2+

The notified body, Qualitätsgemeinschaft Deutsche Bauchemie, identification number 0921, performed the initial inspection of the manufacturing plant and of factory production control and the continuous surveillance, assessment and evaluation of factory production control under system 2+ and issued: a certificate of conformity of the factory production control 0921-CPR-2002

# **DECLARED PERFORMANCE**

| Essential characteristics        | Performance   | Harmonised technical specification |
|----------------------------------|---|------------------------------------|
| Chloride content                 | max. 0,10 % by mass   |                                    |
| Alkali content                   | max. 8,50 % by mass   |                                    |
| Corrosion behaviour              | contains following substances according EN 934-1:2008, A.2: nitrate | EN 934-2:2009 +                    |
| Compressive strength acc. T. 3.1 | complies  | A1:2012                            |
| Compressive strength acc. T. 3.2 | complies  |                                    |
| Water reduction                  | complies  |                                    |
| Air content acc. Table 3.1       | complies  |                                    |
| Air content acc. Table 3.2       | complies  |                                    |
| Consistence acc. Table 3.2 (1)   | complies  |                                    |
| Consistence acc. Table 3.2 (2)   | complies  |                                    |
| Dangerous substances             | see Safety Data Sheet   |                                    |

# **DECLARATION**

The performance of the product is in conformity with the declared performance. This declaration of performance is issued under the sole responsibility of Ha-Be Betonchemie GmbH.

Hameln, 25.11.2021

Ulrich Meyer | Managing Director

