

# DECLARATION OF PERFORMANCE No. 05/2020

- 1. Unique identification code of the product type: Natural aggregate of grain size of 0/2 mm ŠAHIN KAMEN
- 2. Intended use of the construction product: Aggregate for preparation of concrete for buildings, roads and other construction works
- 3. Name and address of manufacturer: GP JEDINSTVO d.o.o. (LLC)

  56, Patrijarha Gavrila Dožića Street, BA -78400 GRADIŠKA
- 4. Authorized representative: GP JEDINSTVO d.o.o. (LLC)
  56, Patrijarha Gavrila Dožića Street, BA -78400 GRADIŠKA
- 5. System of assessment and verification of constancy of performance of construction product: 2+
- 6. Harmonized standard: EN 1260:2002 + A1:2008

  Certificate of conformity of factory production control No. 2477-CPR-2740
- 7. Declared performance:

IMPORTANT CHARCATERISTICS	PROPERTIES (CLASS / LEVEL)	
Granulometric composition, density and water absorption	Aggregate fraction (d/D)	0/2 mm
	Granulometry	G <sub>F</sub> 85
	Modulus of fineness	СР
	Content of fine particles	<b>f</b> <sub>10</sub>
	Quality of fine particles	MB1
	Grain density (Mg/m³)	2,78
	Bulk density (Mg/m³)	1,61
	Water absorption (%)	0,4
Chemical characteristics	Content of chlorids (%)	0,000
	Content of acid-soluble sulphate	AS <sub>0,2</sub>
	Content of total sulfur (%)	0,00
	Content of humus	no
	Content of light pollutants	0
Composition/content	chemical composition /petrographic type	limestone
Release of hazardous substances	Release of hazardous substances 8.1. H.3.3 and H.4. Knowledge of raw materials.	Natural stone. No release of hazardous substances.

The previously determined property of the product is in accordance with the published properties. This declaration of performance is issued in accordance with Regulation (EU) No. 305/2011 and 574/2014, under the sole responsibility of the previously identified manufacturer.

Place and date:

Gradiška, May 5, 2020

Signed on behalf of manufacturer:
Director: Zdravko Prastalo, Mech. Eng.



# MARK OF CONFORMITY

2477

# GP JEDINSTVO d.o.o. (IIc)

56, Patrijarha Gavrila Dožića Street, BA -78400 GRADIŠKA Business Unit Quarry "Trnava" / Separation Trnavska Street, BA -78405 Gornji Podrgradci

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# 2477-CPR-2740

EN 1260:2002 + A1:2008 Aggregates for concrete

# Natural aggregate 0/2 mm ŠAHIN KAMEN

Declaration of performance No. 05/2020

Fraction size	mark	0/2 mm
	class	G <sub>F</sub> 85
Modulus of fineness	class	СР
Content of fine particles	class	<b>f</b> <sub>10</sub>
Quality of fine particles	declared value	MB1
Grain density	declared value	<b>2,78</b> (Mg/m <sup>3</sup> )
Bulk density	declared value	<b>1,61</b> (Mg/m <sup>3</sup> )
Water absorption	declared value	0,4 %
Content of chlorids	declared value	0,000 %
Content of acid-soluble sulphate	class	AS <sub>0,2</sub>
Content of total sulfur	declared value	0,00%
Content of light pollutants	declared value	0,000%
Content of humus	declared value	no
Composition/content	petrographic type	limestone
Release of hazardous substances	limit value at place of use	<b>No</b> (natural stone).

# TECHNICAL INSTRUCTIONS

#### **USE:**

Natural aggregate for preparation of concrete for buildings, roads and other construction works.

#### **COMPOSITION:**

Natural aggregate – petrographic composition - limestone.

### **PACKAGE:**

In loose state.

#### STORAGE:

The chemical and physical properties of the product allow storage of the product in open disposal areas in a loose state.

Disposal areas must be prepared and cleaned in advance and physically separated from each other to prevent contamination or mixing with other products.

#### **EXPIRATION DATE:**

Unlimited.

#### TRANSPORT:

The means of transport must be clean and free of any material previously transported.

If necessary (rain, wind), protect aggregate with waterproof foils.

During loading, transporting and unloading, take care not to contaminate and segregate aggregate.

Prevent dusting of the material during transprt. The natural aggregate of fraction of 0/2 mm is not included in the hazardous substances for transport by road or rail.

## **SAFETY MEASURES:**

No special protective equipment is required for safe operation.