

# Technical data sheet

Product

**Metallurgical silicon carbide**



ESD - SIC BV

Classification

**E-SiC 88**

Size

**0 - 15 mm**

No TDS-2021-03

## <sup>1</sup> Chemical properties

Elements	Typical (wt%)	Range (wt%)
SiC	87	85 - 88
Free C	6,5	
SiO <sub>2</sub>	5	

### Method of Analysis

- 1 ISO / NEN 21068
- 2 ISO 8486

## <sup>2</sup> Physical properties

	Typical (wt%)	Range (wt%)
H <sub>2</sub> O	7	0 - 10
Particle size distribution (mm)		
> 20	0	
> 10	4	
> 1	57	
> 0,1	33	
PAN	6	

### Available sizes

0 - 15 mm

### Packaging

Bulk

## Application

SiC grains used as feeding material to produce 90% SiC 0-10mm / 1-10mm



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