



VPA

MINERALS & ALLOYS
BY NATURE, FOR GLOBAL TRADING

MINERALS
FOR A STRONGER
TOMORROW

DMS FERROSILICON 15%

Milled Grades for Dense Medium Separation

VPA supplies milled DMS ferrosilicon for dense medium separation in mineral processing, combining consistent quality with reliable supply.

AVAILABLE GRADES

VPA 100D | VPA 150D | VPA 270D

TRUSTED
MATERIALS
REAL PROGRESS

Iran
+98 912 168 4359

Armenia
+374 94 899 133

Türkiye
+90 552 138 33 47

info@ferrosilicon.co
www.ferrosilicon.co

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TECHNICAL DATA

Milled DMS Ferrosilicon 15%

CHEMICAL PROPERTIES

Element	Specification
Fe	80 min
Si	14 – 16
Mn	0.8 max
Cr	0.6 max

PHYSICAL PROPERTIES

Property	Specification
Pycnometric Density	6.7 – 7.1 g/cm ³
Non-magnetics	0.5 max
Magnetic Susceptibility	58 min

CORE GRADES

Size Class	Product Code	Passing 45 micron, %
100D	VPA 100D	61 – 69
150D	VPA 150D	72 – 84
270D	VPA 270D	85 – 93

APPLICATIONS

Applications: Diamond | Coal | Iron Ore | Lead & Zinc | Chromite | Manganese

CONSISTENT QUALITY
REAL PROGRESS

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