



Technical name:

Ferrosilicon 75% HP



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(2,0 x 10 mm)

Ferrosilicon 75% HP (High Purity) is an alloy which is produced by combining around 75% of silicon and 25% of iron. This product is manufactured from selected raw materials with high purity degree and rigorous quality control which guarantees wide homogeneity among lots. It is widely used to produce silicosis foils of grain-oriented. Due its high purity degree, has its application in the of stell strands for tires (STEEL CORD).

Chemical Properties (%)

ELEMENTS (%)						
Si (min)	Ca (max)	Al (max)	P (max)	S (max)	Ti (max)	C (max)
74 a 79	0,10	0,10	0,040	0,025	0,040	0,10

GRAIN SIZE (%)		
Sieve (mm)	2,00	10,00
Through	≤ 10,00	-
Retained	-	≤ 5,00

