

H₂Omet™ 86 is a high purity fine granular zero valent iron (ZVI), less than 250 µm, designed for injection, source zone remediation and permeable reactive barriers.

FEATURES AND BENEFITS

EXCELLENT REACTIVITY

Because of its unique manufacturing process, H₂Omet™ 86 offers excellent contaminant degradation rate.

- Reduces treatments costs
- Increases reactivity rate

HIGH PURITY

H₂Omet™ 86 is produced from ore, not scrap, assuring a consistently pure product with low levels of alloying element, residuals and impurities.

- Assures consistency
- Increases efficiency

MANY PACKAGING OPTIONS

H₂Omet™ 86 can be delivered in the format suitable for any site location (bulk pack, big bags, etc.)

- Allows high flexibility
- Facilitates handling

PHYSICAL AND CHEMICAL PROPERTIES

Chemical Analysis (wt %)

C	0.050
S	0.01
O	0.180
P	0.01
Mn	0.01
Si	0.01
V	0.02
Ti	0.02
Cu	0.03
Fe	>99

Typical Screen Analysis

U.S mesh	µm	wt%
+60	+250	<1
+100	+150	6
+200	+75	49
+325	+45	24
-325	-45	21

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