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5.4 Fluid flow 217 5.5 Further reading 235 5.6 References 236 6 Interfacial phenomena, metals  
processing and properties 237 K MUKAI, Kyushu Institute of Technology, Japan 6.1 Introduction 237 6.2  
Fundamentals of the interface 238

**Fundamentals of Metallurgy**

Author: Andrea Milioni, Chemical Engineer “ On Contract Cooperator “ University UCBM “ Rome  
(Italy) 1. Theme description. Scientific progress in the last two centuries has allowed a great development of  
industrial production activities, modifying the relationship between mankind and the environment.

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VOLUME 1. USA . South Carolina. Welding Metallurgy Carbon and Alloy Steels Volume I Fundamentals  
George E. Florida. Linnert GML Publications Hilton Head Island.

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Bibliography. Levitin, Valim (2006). High Temperature Strain of Metals and Alloys: Physical Fundamentals. WILEY-VCH. ISBN 978-3-527-31338-9.; H.A. Shahsavari, A.H. Kokabi, S. Nategh, Effect of preweld microstructure on HAZ liquation cracking of Rene 80 superalloy, Materials Science and Technology 23 (2007) 547-555.

### **Superalloy - Wikipedia**

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