

Dipl. Ing. Helmut Schalles VDI
Franziskanerstr. 17
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Performance Profile

- expert and consultant for plastics processing and recycling
- expert and consultant for waste handling, treatment and energy conversion
- expert and consultant for waste gasification processes
- expert and consultant for environmental process technologies
- technical and economical evaluation of waste recycling projects and processes
- development of new waste treatment and “waste to energy” concepts

personal knowledge and experience

- engineer with practical background
- experiences in plastics processing and recycling
- experiences in the handling, treatment and utilization of all kinds of waste
- experiences in waste gasification
- experiences in plant management and organisation
- experiences in rationalization and optimization of operating equipment, working sequences and man power
- foreign languages : English, Dutch

curriculum vitae

born.: 1943
nationality: German
marital status : married
education : high school, skilled plastics mechanic (1962 - 65),
engineer for plastics processing and production technologies
(1965 – 68, technical high school, Paderborn / Germany)
professional career : 1968 - 1984 as an employed engineer in different functions from
application engineer up to production manager in a multinational
operating US-group of companies
From 1985 independent as managing director and acting partner of
a medium sized machinery company, specialized in custom build
plastics recycling equipment.
In 1991 foundation of the **IKR Ingenieurbüro** (IKR engineering
office) , specialized in “waste to energy” processes and physical
plastics recycling
Publicly appointed and sworn in by the chamber of industry and
commerce, Bonn / Germany, as **expert for plastics recycling**
(from Nov. 1995 up to Aug. 2000)
Consultant and independent engineer for waste treatment and
conversion into energy

Overath, july 2008



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