

DVS Technical Codes on Plastics Joining Technologies

Elaborated by Working Group W4
„Welding of Plastics“
of the Technical Committee of the
German Welding Society – DVS

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Preface

This book contains more than 100 technical codes that deal with the joining of plastics in the field of piping, containers and apparatus construction as well as series fabrication. For this second edition, all technical codes that are available in German have been translated into English. The technical codes were compiled by working group W4 "Joining of plastics" of the technical committee of the German Welding Society. The working group is concerned with welding, adhesive bonding and mechanical joining of plastics. Its field of activity contains the following topics:

- welding, adhesive bonding and mechanical joining processes
- testing and design calculation of joints and constructions
- practical application of joining processes
- training and examination of qualified personnel

The book is recommended for all those who are looking for practical information about the various joining processes, required devices and application as well as quality assurance and testing.

March 2011

Thomas Frank
Chairman of WG W4
„Joining of plastics“

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