

### Materials Handling trends and requirements

At Habasit we focus all our efforts on the demands of our customers. The changes in the Materials Handling industry lead to a continuous increase of requirements, such as:

- Optimum system availability
- High reliability
- System speed
- Low noise operations
- Short turnaround time
- Highly automated systems
- Modular systems
- System flexibility

### Dedicated to Materials Handling

In Materials Handling from storage and commissioning to sorting and general locomotion of goods, you will find Habasit belting solutions in virtually every belt application. Thanks to our highly qualified specialists, our specific industry know-how, and continuous research and development, Habasit is successful in providing a complete product range which suits the needs of the Materials Handling industry like:

- One stop shop
- Customized systems in modular design
- Reduced installation time
- Easy maintenance
- Endurance to operate around the clock
- Reduced down times
- Easy retrofitting

### Contents

Introduction	2-3
Sorting system overview (schematic)	4-5
Single application overview	6-7
Variety of product ranges	8a
Variety of surfaces/styles of fabric-based belts	8
Variety of surfaces/styles of plastic modular belts	9
Materials handling applications table/belt selection guide/key data	10-11
<b>Part A: PVC coated belts</b>	
Materials handling applications table/belt selection guide/key data	12-13
<b>Part B: TPU coated belts, Nonwoven belts, Impregnated fabric belts, Rubber coated belts</b>	
Materials handling applications table/belt selection guide/key data	14-15
<b>Part C: Plastic modular belts, Power transmission belts, Round belts</b>	
Features and benefits	16-23
Services (general services/customized services)	24-25
The Habasit Solution	27

