

## TPe RX® P121 - Technical Data Sheet

### 1. Introduction

TPe RX® P121 is a SEBS compound.

### 2. Product Description

Chemical Composition :	SEBS thermoplastic elastomer
Physical form :	Cord / Extrusions
Color :	Cream
Specific Weight :	1,03
Storage stability *	Excellent

\* : Following DIN 7716 conditions

### 3. Physical Properties

Test Method	Norm	Test Values
Hardness	ISO 868	30° Shore D
Tensile Strength at break	ISO 37	13,5 Mpa
Elongation at break	ISO 37	620 %
Compression Set	ISO R 815 B	
22h/50°C		48 %
22h/70°C		59 %
22h/100°C		67 %

### 4. Temperature Resistance

- -50° to +110°C

### 5. Advantages

- Recyclable
- Available in many colours
- Can be welded
- Can be glued (cyanoacrylate)
- Can be produced in small quantities
- Tolerances ISO 3302-E2
- Can be adhesive backed

### 6. Applications

- For industrial use
- Good ozone resistance