



**Typical Applications**

- Sleeve
- Lid
- Sealing
- Mouthpiece
- Non-slip surface



**Our Know-how – Your Advantage**

The specially selected compounds are your material solution for application scenarios in coffee and tea travel mugs. Due to their excellent haptics, good sealing options and slip resistance, they are the perfect choice. The compounds are available in different hardnesses and multiple colors.

- Pleasant grip and soft touch feel
- Safety grip – heat resistant and nonslip
- Alternative to silicone
- Excellent closure and sealing function
- Reliable quality
- Conformity to current food regulations FDA and EU No 10/2011
- According to REACH, RoHS
- Dishwasher safe – easy to clean
- Compounds available in natural colors or pre-colored
- In-process recycling possible
- Free of PVC and phthalates
- Adhesion i.a. to PP or SAN, ASA

**Technical Data**

		TF5STE	TF5CGN	TF5ADN
Hardness	Shore A	54	49	51
Density	g/cm <sup>3</sup>	0.890	1.100	1.050
Tensile Strength	MPa	11.0	6.0	4.0
Elongation at Break	%	850	850	700
Adhesion to		PP	PP	PC, ABS, ASA, SAN, PET, PETG, PS

**Yvonne Stockhammer**

Application Specialist

“Reusable coffee mugs are the ideal environmentally friendly alternative. Banderoles and seals are essential for the quality and user-friendliness of the cup. With our compounds you can achieve a non-slip and pleasant feel.”

**TALK TO OUR EXPERTS!**

**KRAIBURG TPE GMBH & CO. KG - EUROPE, MIDDLE EAST, AFRICA**

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