

Coplastic 2

Description and applications

Cork-based soft seal plate.
Coplastic 2 is particularly well suited for sealing on deformable structures and with low compression.
Good adaptability to beading and similar sealing areas, such as sealing on valve covers, oil sumps, engine covers, gearbox covers, pump casings and control devices.



1. General product information

Colour	pink/red
Max. temperature	120 °C (363 K)
Max. pressure	3 bar
Media resistance	To air, water, fuels, fuel mixtures, oils, greases, solvents and a wide range of chemicals

2. Technical data

Measured variable	Value	Test standard
Density	0.55 – 0.65 g/cm ³	
Recovery	≥ 75 %	ASTM F36 (comp. B)
Compression	35 – 50 %	ASTM F36 (comp. B)
Tensile strength	≥ 14 N/mm ²	
Sealing pressure		
Without internal pressure	1 N/mm ²	
With 2 bar oil pressure	≤ 10 N/mm ²	

3. Delivery form

Coplastic 2 can be supplied as sheet material as a ready-to-install seal.