



**This is Medcol,  
the Braskem solution  
that builds enduring,  
reliable bonds in the  
healthcare industry,  
co-creating unique  
customized solutions  
that care for  
people's lives.**

## Healthcare Service Concept



The entire Medcol PP portfolio is available with ISCC+ certification, using the mass balance method with bio-attributed, bio-circular, or chemically recycled feedstocks, ensuring sustainability and traceability across the supply chain.



### Managing the risk



Quality Assurance Agreement



High Quality Standards



Notification of Change of 2 years



Formulation Consistency



Healthcare Test Approach



Non-Phthalate Technology

## Healthcare Polypropylene Portfolio

	PP Homo		PP Random	
	V1070	V4020	V4080	V4081
Processing Method	Film/IM	Film/BFS/BM/IBM/ISBM/IM	Film/IBM/ISBM/IM	Film/IBM/ISBM/IM
MFR [g/10min]	7,0	2,0	8,0	8,0
Flexural Modulus [MPa]	1.500	800	850	1.000
Charpy Impact notched 23°C [kJ/m <sup>2</sup> ]	4,0	10,0	6,0	5
Haze Films [%]	6,6	4,0	0,1	0,5
Tm [°C]	163	142	142	150
EP	✓	✓	✓	✓
USP	✓	✓	✓	✓
ISO10993	✓	✓	✓	✓



For additional information, visit [www.braskem.com](http://www.braskem.com) or send us an email to [dieter.meier@braskem.com](mailto:dieter.meier@braskem.com)