

## Case Study: MFC in Moulded Fibre

*MFC as a surface coating*

### Grease Barrier Properties

A surface coating of MFC can give a grease resistance of KIT 12.

### Oxygen Barrier Properties

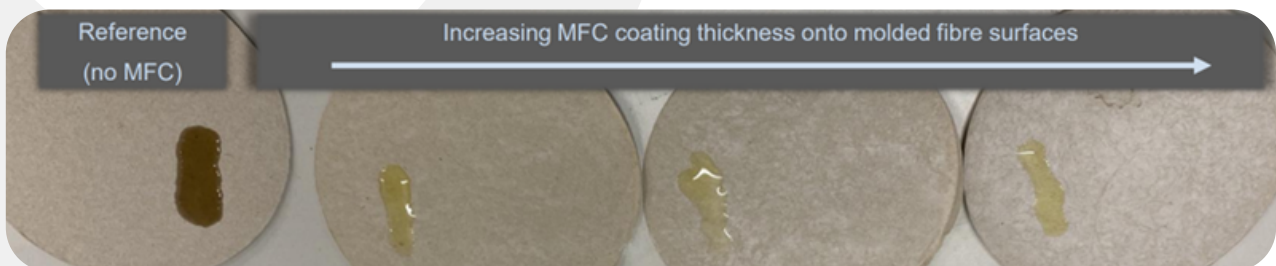
A surface coating of MFC will significantly reduce the oxygen transmission rate of moulded fibre objects.

### Aroma Barrier Properties

A surface coating of MFC will give aroma barrier properties.

### Primer or Pre-coat Layer

A layer of MFC acts as an excellent primer or pre-coat for other barrier coatings, for example water barrier, in multi later coating systems.



### MFC production equipment recommendation: FiberLean G125



- Grinder footprint: 1.1 x 1.1 m
- Throughput 12 dry kg MFC/h
- Suitable for all chemical and most recycled pulps
- Food contact regulatory clearance



# FiberLean

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