

Accurate™ Freeze Grease III*

- Fully coated, hard sized, folding boxboard with a completely fluorine-free grease barrier (GC2)
- Grease barrier free from perfluorooctanoic acid (PFOA) and perfluorooctanesulonic acid (PFOS)
- The performance and grease resistance of this new product will be identical or even better than current barrier products (equivalent to Kit 9-11*)
- Manufactured at a mill with ISO 9001, ISO 14001, EN 15593 (HACCP) and ISO 50001 certifications

Sheet Size	MIC	400	460	490
	GSM	245	275	290
720 x 950mm		•	•	•
B1 720 x 1020mm		•	•	•
950 x 720mm SG		•		
B1 1020 x 720mm SG		•	•	•

ISO 9001
 ISO 14001
 EN 15593 (HACCP)
 ISO 50001

*New barrier performance evaluation method

The effectiveness of the new grease barrier is tested according to DIN 53116. With this method, a worst case scenario is simulated: A large amount of palm kernel fat solution is applied onto the barrier board, and the duration of the grease resistance (until grease stains appear on the top side) is measured. This allows to evaluate the grease resistance for the shelf-life of a product in only several hours. The new fluorine-free grease barriers fall under category III. Thus, the new quality will have the description III instead of the KIT Value in their respective names (it is equivalent to Kit 9-11). The current "KIT-method" is not applicable for measuring the barrier performance of a fluorine free barrier.