



# Product Line

## Paper Repellents & Protectors



ICT Paper Protectors	Description	Benefits
<b>Grease &amp; Oil Repellents</b>		
<b>Thetaproof PF-7000</b>	Weakly cationic	FDA and BfR compliant grease & water repellent for
	Low foaming	Food Contact paper including 21 CFR 176.170 and approved
	Low VOC	for use with oven-heated and microwavable packaging.
	Nonflammable	
<b>Thetaproof PF-7050</b>	Weakly anionic	FDA and BfR compliant grease & water repellent for
	Low VOC	Food Contact paper including 21 CFR 176.170 and approved
	Nonflammable	for use with oven-heated and microwavable packaging.
<b>Thetaproof PF-7070</b>	Anionic	FDA compliant grease and oil repellent for Food Contact paper
	Low foaming	including 21 DFR 176.170 and 176.180 for all foods (B-H),
	Nonflammable	inclung microwave susceptor. Does not impact the
		permeability of treated paper.
<b>Water Repellents</b>		
<b>Flexipel 50</b>	50% solids	High performance water repellent and release agent for
	Flammable	paper and paperboard, including food contact uses.
		FDA compliant for 21 CFR 175.105, 175.170, 175.180,
		178.3290, 181.22, and 181.30.
<b>Flexipel 61</b>	56% solids	High performance water repellent and release agent for
	Flammable	paper and paperboard, including food contact uses.
		FDA compliant for 21 CFR 175.105, 175.170, 175.180,
		178.3290, 181.22, and 181.30.
<b>Flexipel 61LF</b>	Low foaming	Low foaming version of Flexipel 61.
	55% solids	High performance water repellent and release agent for
	Flammable	paper and paperboard, including food contact uses.
		FDA compliant for 21 CFR 175.105, 175.170, 175.180,
		178.3290, 181.22, and 181.30.
<b>Stabilizer for Fatty Acid Complexes</b>		
<b>Flexisorb SFS-54</b>	VOC-free	Stabilizing buffer for organometallic fatty acid complexes used in
		treatment of food contact paper and paperboard.

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