

# UPM Raflatac Technical Information

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ADHESIVE	RP 51
Permanent	RP5X (sales code)
Type	General purpose strong permanent.
Composition	Acrylic, water borne.
Use	Good adhesion to all normal substrates, including non-polar surfaces, films, and corrugated board. Good low temperature performance.

## Typical technical values

Tack min	14	N	FTM 9
Shear min	1.0	h	FTM 8
PE-looptack min	10	N	modified FTM 9
Labelling temperature min	0	°C	
Service temperature min	-20	°C	
Service temperature max	80	°C	

Limitations Not recommended for labelling highly curved surfaces.

Approvals The research centre ISEGA has given the adhesive approval for direct contact with dry and moist non-fatty foods.

Shelf life From the date of manufacture 4 years in +20°C and RH 50%.

Warranty Our recommendations are based on our most current knowledge and experience. As our products are used in conditions beyond our control, we cannot assume any liability for damage caused through their use.

This publication replaces all previous versions. All information is subject to change without notice.

