



SP4S. Optimized solution for the sticker business

Our new UPM RAFLATAC sticker adhesive SP4S is specially developed for high speed and long runs converting processes.

SP4S brings the highest value to your operations: top efficiency and the cleanest adhesive behaviour. The leading solution for the most demanding guillotining applications.

The best option when short term repositionability is needed such as sticker for children, magazine inlays and collecting cards.

SP4S. Soluzione specifica per le figurine

Il nostro nuovo adesivo SP4S è stato appositamente sviluppato per processi di trasformazione ad alta velocità e lunghe tirature. SP4S porta il più alto valore alla vostra attività : il massimo dell'efficienza e un adesivo pulito. La soluzione ideale per le più esigenti prestazioni in taglierina.

L'opzione migliore per i bambini quando è necessario il riposizionamento a breve termine delle figurine, per inserti di riviste e card da collezione.

SP4S. Оптимальное решение для издательского бизнеса и бизнеса детских стикеров

Новый клей SP4S специально разработан компанией UPM RAFLATAC для высокоскоростной переработки больших объемов самоклеящихся материалов.

Использование материалов с клеем SP4S является залогом максимальной эффективности производства за счет отсутствия налипания клея - идеальное решение при вырубке сложных форм этикетки.

Материалы с клеем SP4S - это оптимальный выбор, когда требуется кратковременное приклеивание этикетки: детские и коллекционные стикеры, вкладыши в журналах.

SP4S. Solución optimizada para el negocio de cromos

El nuevo adhesivo para cromos SP4S de UPM RAFLATAC está especialmente desarrollado para procesos de conversión de gran tiraje y alta velocidad.

SP4S ofrece el mejor valor añadido a sus operaciones: máxima eficiencia y el comportamiento más limpio de adhesivo. La solución estrella para las aplicaciones de guillotinado más exigentes.

La mejor opción cuando se precisa de un reposicionamiento a corto plazo, como en los cromos para niños, inserciones en revistas y coleccionables.

UPM Raflatac Technical Information

ADHESIVE	SP 4S STICKER ADHESIVE		
Permanent	SP4S (sales code)		
Type	Semi-permanent adhesive		
Composition	Acrylic, water borne		
Use	Adhesive for high demanding guillotining applications. Specially developed for sticker business. Suitable for applications where short term repositionability is required.		

Typical technical values

Tack min	4	N	FTM 9
Shear min	16,0	h	FTM 8
Peel min	3,0	N/25mmFTM 2	90°
Peel max	5,0	N/25mmFTM 2	90°
Lablling temperature min	10	°C	
Service temperature min	0	°C	
Service temperature max	100	°C	

Limitations Not suitable for end uses, where general purpose permanent adhesive is needed. Should not be used in cold enviroments.

Shelf life From the date of manufacture 2 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.

