

**Technical data int.** Status: February 2016 Vario<sup>®</sup> KB 1 1.1 Page 1/1

## Vario<sup>®</sup> KB 1 One-sided tape

Properties	Sign	Unit	Performance characteristics	Norms			
Adhesive			Modified acrylate without solvent	-			
Carrier material			Specialty paper with PE-coating	-			
Temperature resistance		°C	- 30 to + 100	-			
Processing temperature		°C	From - 10	-			
Ecologically beneficial	Free of solvents, isocyanate, PVC, heavy metals and halogens						
Suitable substrates	PE-, PA-, PU-, PP- and aluminum foils, craft papers, metals, plastics, hard derived timber products (OSB-, chipboards, etc.). The substrate has to be dry, dust-free and greaseless.						
Application	Suitable for adhesions for the production of an air-tight layer in the interior.						
Instructions for use	E.g. for the adhesion of the smart vapor retarder ISOVER Vario® KM and KM Duplex UV for the air-tight execution of overlaps.						
EMICODE® EC1 PLUS	ISOVER products with the seal EMICODE® EC1 PLUS are more than ten times lower in emission as required by EU. This way after 28 days TVOC-Values of at most 60 µg/m³ (instead of the EU-critical value 1,000 µg/m³) are achieved.  Even after initial testing the products are tested repeatedly and on a random basis by independent laboratories regarding VOC, carcinogenic materials and solvents. The EMICODE-Seal on ISOVER Vario® products is a sign of high sustainable environmental quality, healthy indoor air and very low emissions.						
A+ (VOC-Decree)	présentan (très faible (Information	t un risque on es émissions on about the	niveau d'émission de substances volatiles dans l'air intérieur, e de toxicité par inhalation, sur une échelle de classe allant de A+ns) à C (fortes émissions).  ne degree of emission of volatile substances in indoor air that depict nalation, on a scale of A+ (very low emission) to C (high emission).)				

Delivery forms								
Thickness					Width			
mm	m²/roll	rolls/package	packages/palette	lfdm/roll	mm	$R_D$		
-	-	5	120	40	60	-		

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