



## Material releases wall / ceiling

## Heating foil E-NERGY CARBON FLEECE

Caution: Install E-NERGY CARBON according to the installation instructions. Only use plastic spatula to press in the heating foil. Avoid kinks and folds. After installing the heating foil, a complete covering layer (filler, plaster system, tile, etc.) of at least 2 mm must be applied. Use recommended products in accordance with the manufacturer's instructions and the generally recognised rules of technology. TIP: Check in the manufacturer's instructions when the heating system can be put into operation. In the case of tile coverings, this can take up to 28 days.

Covering / Top layer		Putty	
Primer		SCHÖNOX SHP for old tiles and slabs, ceramic SCHÖNOX VD for mineral substrates, plasterboard	
ъ	Mould removal	-	
f required	Compensation	SCHÖNOX aDECO KS, SCHÖNOX A6, SCHÖNOX RDF	
=	Primer on balance	-	
Thermal Decoupling*		-	
Embedding heating foil		Laying according to manufacturer's instructions and embedding in with SCHÖNOX aDECO KS with 4x4 or aDECO KS coarse toothing	
Sealing in damp areas			
Covering / surface layer		SCHÖNOX aDECO KS, SCHÖNOX A6, SCHÖNOX RDF	

<sup>\*</sup> A professional dew point calculation must be carried out when applying interior thermal insulation to exterior walls. The manufacturer's instructions must be observed.



mfh:systems
modern floor heating



## **Material releases floor**

## Heating foil E-NERGY CARBON FLEECE

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Wood floors	Parquet		
Primer	SCHÖNOX SHP at: Mastic asphalt according toDIN EN 13813 (AS) (not applicable if sanding is sufficient) SCHÖNOX VD at: Cement screed according to DIN EN 13813 (CT), calcium sulphalt or Calcium sulphate flowing screed according to DIN EN 13813(CA/CAF), dry screeds		
Compensation Primer	SCHÖNOX HS 10, SCHÖNOX HS 10 F or SCHÖNOX HS 50 with dry screed: SCHÖNOX HS 10 or SCHÖNOX HS 10 F		
Primer on balance		-	
Embedding heating foil	1. Bonding the heating foil with SCHÖNOX FS 2. Compensate on the heating foil with SCHÖNOX HS 10, SCHÖNOX HS 10 F and for dry screed with: SCHÖNOX HS 10, SCHÖNOX HS 10 F		
Primer on embed- ded heating foil		-	
Decoupling		-	
Adhesive coating	SCHÖNOX® PARKETT 400 or SCHÖNOX® PARKETT 600		
Tiles /			
Natural stone	Ceramic tiles / porcelain stoneware	Natural stone	
Primer	SCHÖNOX SHP at: Mastic asphalt according toDIN EN 13813 (AS) (not applicable if sanding is sufficient) SCHÖNOX KH at: Cement screed according to DIN EN 13813 (CT), calcium sulphalt or Calcium sulphate flowing screed according to DIN EN 13813(CA/CAF), dry screeds		
Compensation Primer	SCHÖNOX XP 15, SCHÖNOX SPF or SCHÖNOX FPL PLUS with dry screed: SCHÖNOX XP 15		
Primer on balance	,		
Decoupling / Stiffening		-	
Embedding heating foil	Laying according to manufacturer's instructions and glue with SCHÖNOX Q6, SCHÖNOX Q9 W, SCHÖNOX Q12		
Sealing in damp areas		-	
Adhesive coating	SCHÖNOX® Q6, SCHÖNOX® Q9 W or SCHÖNOX® Q12	SCHÖNOX® Q9 W	
Jointing mortar	SCHÖNOX® UF PREMIUM	SCHÖNOX® SU	
Textile / elastic floor coverings	Textile coverings / needlefelt	PVC/CV coverings Design coverings	
Primer	SCHÖNOX SHP at: Mastic asphalt according toDIN EN 13813 (AS) (not applicable if sanding is sufficient) SCHÖNOX VD at: Cement screed according to DIN EN 13813 (CT), calcium sulphalt or Calcium sulphate flowing screed according to DIN EN 13813(CA/CAF), dry screeds		
Compensation Primer	SCHÖNOX HS 10, SCHÖNOX HS 10 F or SCHÖNOX HS 50 with dry screed: SCHÖNOX HS 10 or SCHÖNOX HS 10 F		
Primer on balance			
Embedding heating foil		_	
Primer on embed- ded heating foil		foil with SCHÖNOX FS HS 10 F and for dry screed with: SCHÖNOX HS 10, SCHÖNOX HS 10 F	
Adhesive coating		L Fibre-reinforced one-side dispersion adhesive EMICLASSIC® Universal - dispersion adhesive	