



POLIFILM

METAL ROOF TILES EFFECTIVE PROTECTION

ALONG THE ENTIRE PRODUCTION PROCESS

NEW!
PFT 17/2/P HS

FOR HEAVY PRESSING & ROLL FORMING

A tiled roof is traditionally designed in rows of wave like formations. In order to reproduce this appearance, roof tile metal sheets are roll formed during production and pressed under high pressure. The forces exerted require surface protection films that are precisely engineered to deal with these extreme forces otherwise, there is a risk of tearing or lifting off resulting in scrap panels being produced.

The new high-performance film PFT 17/2/P HS offers optimum protection. It was developed especially for the reliable protection of roofing tile metal sheets and has all the properties required for the most demanding forming processes.



High Resistance.

The new protective film is made of polypropylene. It has an optimally engineered thickness and assures a robust performance. Even when pressing extreme shapes with high and sharp offset edges; it does not tear.



Reliable Adhesion.

The PFT 17/2/P HS is particularly formable and has a low restoring force. Its adhesive formulation and adhesive strength are optimally adapted to roof tile effect metal sheets. Therefore, it does not lift off and guarantees a stable adhesion.

UNCOMPROMISED PROTECTION







NEW!

PROTECTION SOLUTION FOR METAL ROOF TILES

CHARACTERISTICS OF THE FILM

PRODUCT TYP	ADHESIVE TYP	ADHESIVE STRENGTH	FILM THICKNESS	COLOUR	UV RESISTANCE
PFT 17/2/P HS	Acrylic, solvent based	High	45 µm	Transparent	6 Month

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Surface optimised: The solvent based acrylic adhesive was developed especially for the rough surface of roof tile sheets. It effectively penetrates the surface structure and ensures secure anchoring of the film for perfect adhesion along the entire production process.
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Highly compatible: The special adhesive formulation is compatible with all common coatings.
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Full visual control: The film is transparent. This allows quick and precise visual inspection and makes quality assurance particularly efficient.
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Residue-free removal: The adhesive system ensures clean and easy removal, in both warm or cold conditions and after an extended period of outdoor exposure - without the need for additional cleaning procedures.

Did you know?

POLIFILM PROTECTION offers a wide range of high-performance standard and special solutions for the construction sector. Please contact us for more information and we will be happy to discuss your requirements further and provide you with a suitable solution.

