



Flame Resistant Waddings



HO 40x FR



Freudenberg has developed Comforline Flame Resistant Waddings, which melt slowly, with limited flame spread and without emissions and flaming debris compared to standard PES waddings.

This range was designed for workers in utilities, electrical maintenance, oil and gas and other industries, where workplaces are exposed to accidental risk of flames. All can benefit by achieving more warmth in a lighter weight combined with a high protection level against heat and flames. These products meet international standards requirements and can also be used for upholstered furniture.

With an excellent balance of protection and comfort, Comforline Flame Resistant Waddings guarantee the safe choice!

CHARACTERISTICS	BENEFITS
Flame resistance	HO 40x FR waddings fulfil the requirements of: <ul style="list-style-type: none"> - UNI EN ISO 14116:2008 - ÖNORM A 3800-1/B1/Q1/TR1 - BS 5852/2 e 5
Highly durable	- Flame resistance protection for the garment's life
Thermal weight efficiency	- HO 40x FR products maintain warmth and breathability <ul style="list-style-type: none"> - HO 400 FR: Rct: 0.41 m²*K/W; Clo: 2.65 m²*K/W - HO 403 FR: Rct: 0.49 m²*K/W; Clo: 3.16 m²*K/W
Easy to handle	- With a mid-soft hand feel, HO 40x FR are easy to quilt and allow all garment designs
Product range	- HO 400 FR (100 g/m ²), HO 403 FR (140 g/m ²)