



# Isover Protect BSK

Nehořlavé lepidlo  
pro izolační systém ULTIMATE Protect



## U PROTECT FOR FIRE, THERMAL AND ACOUSTIC INSULATION OF VENTILATION AND SMOKE EXTRACTION DUCTS

U Protect system is designed to provide fire resistant, an easy to install, lightweight and efficient thermal and acoustic insulation solution in HVAC for circular and rectangular ventilation and smoke extraction ducts up to EI 120. Protect BSK is part of Isover U Protect fire resistant solution. Installation guidelines must be followed and all Isover U Protect components used.

Characteristic	Quantities and measured values	Standard
Application fields	Protect BSK glue is part of Isover U Protect fire resistant solution up to EI120 for ventilation and smoke extraction ducts.	ČSN EN 1366-1 ČSN EN 1366-8
Material	Inorganic Protect BSK glue.	-
Behaviour in fire	Nehořlavé lepidlo s třídou reakce na oheň A1 dle Rozhodnutí komise (96/603/EC) a 2000/605/EC.	EN 13501-1
Processing temperature	Processing possible at temperatures from +5 to +30 °C.	
Packaging	8 kg PP-bucket with lid. 310 ml cartridges (12 units in box).	
Storage condition	T > 0 °C to + 35 °C. Storage time 12 months.	
Water behaviour	Water resistant	
Chemical behaviour	Inorganic, Alkaline solution Free of Volatile Organic compounds	
Instructions of use	Before use, material must be stirred well. Can be diluted up to 10 % or water. Application by brush, roller or spatula. Surface must be clean and dry and free of dust and grease. Hardened after -12 hours under normal conditions (20 °C, RH 50 %)	
Classification	Protect BSK contains no particular hazardous substances for human or environment so no classification according to CLP (EC) 1272/2008 or classification according to REACH (EC) 1907/2006 needed.	



**FIRE  
RESISTANCE**



**FAST  
INSTALLATION**



**INDOOR  
AIR QUALITY**

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The information provided herein is valid at the time of publication. The manufacturer reserves the right to change the data.