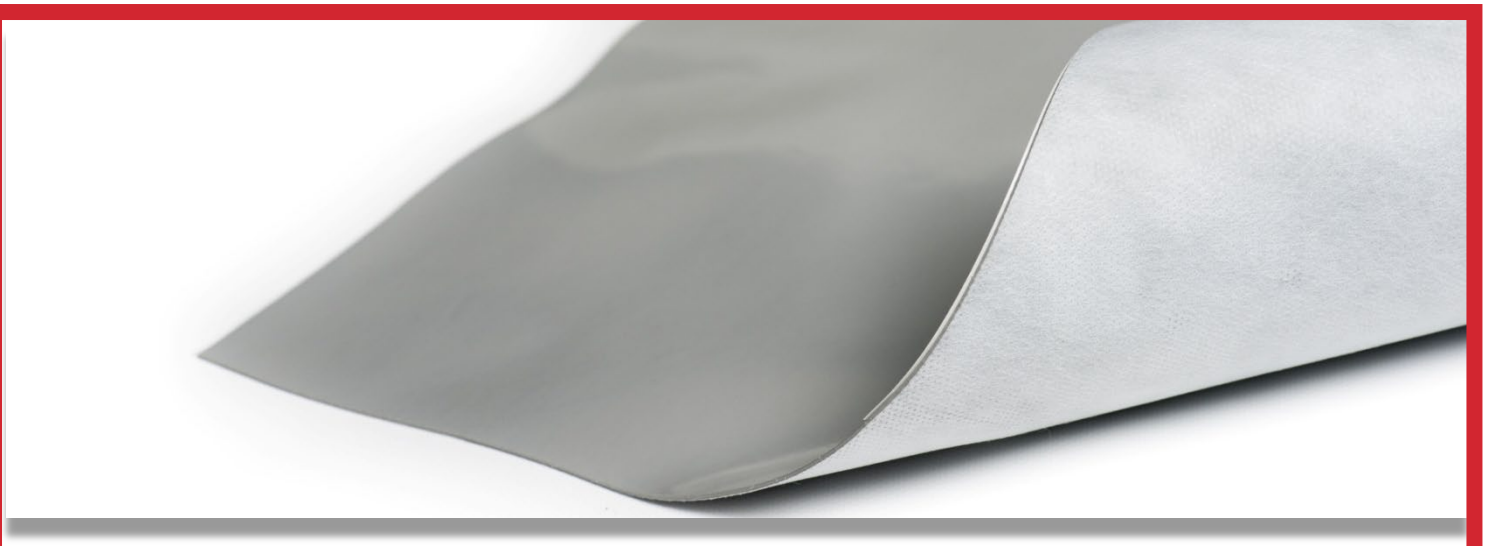


KISO 512 FLEECE-BUTYL

KISO 512 FLEECE-BUTYL is developed for water sealing in kitchens, bathrooms and other wet rooms. It is a rubber based extruded and self-adhesive butyl laminated with a polypropylene based non-woven fleece, supplied as strip or as pads to form a pipe collar.

Sealing and reinforcing

In kitchens, bathrooms and other wet rooms, KISO 512 FLEECE-BUTYL is primarily used for water sealing between the floor and wall, wall sections and around drainage points and pipes.

The high-performance butyl ensures a watertight seal and to make for easy application, KISO 512 FLEECE-BUTYL can be supplied with an overlapping liner paper for a two-step application along corners.

The non-woven fleece will accept cement, plaster and paint, also making KISO 512 FLEECE-BUTYL ideal for sealing and reinforcing cracks in walls before plastering.

The adhesive qualities of the butyl, combined with a strong non-woven fleece makes KISO 512 FLEECE-BUTYL suitable for the sealing of joints in roofing and of most buildings and constructions to prevent air-leakage.



KISO 512 FLEECE-BUTYL; pipe collar with overlapping liner paper



KISO 512 FLEECE-BUTYL; strip

Advantages

- Watertight seal
- Airtight
- Strong, reinforcing non-woven fleece
- Accepts plaster and paint
- Strong, long-term adhesion to concrete, wood, metal and glass
- The butyl is non hardening – remains flexible throughout service life
- Highly adhesive
- Simple, quick and safe installation

TECHNICAL DATA

KISO 512 FLEECE-BUTYL is a rubber based extruded and self-adhesive butyl laminated with a polypropylene based non-woven, supplied as strip or pads. The product is offered in various dimensions.

Technical Data - Butyl: KISO 558 BUTYL Grey			
	Unit	**Nominal Value**	**Test Method**
Compression 50%	kN/m^2	90	KISO 5
Peel Adhesion 90°	N/cm	10	KISO 16
Strain Peak Force, F_{max}	kN/m^2	35	KISO 5
Density	g/cm^3	1.50	KISO 2
Service Temperature Range*	°C	-30 / +80	KISO 28

KISO - KISO Test Method | *Depending on application

Technical Features, Spunbond Non-Woven Fleece			
Fibre Composition			Polypropylene
Colour			White
	Unit	**Nominal Value**	**Test Method**
Weight	g/m^2	40	WSP 130.1
Breaking Strength – MD (Machine Direction)	N	95	WSP 110.4
Breaking Strength – CD (Cross Direction)	N	60	WSP 110.4

Important when applying KISO 512 FLEECE-BUTYL

- All surfaces MUST be clean, dry and free from dust, grease and loose materials. Propan-2-ol is recommended for cleaning of smooth surfaces. Make sure the surface is allowed to dry before application.
- Porous surfaces should be pre-treated with a suitable primer

Note:

The Technical Data above are based on laboratory tests performed at KISO. The Technical Features are to be regarded as target values. Properties quoted are typical and does not constitute a specification nor an explicit or implicit warranty. Due to the large variability in application conditions, it is advisable that the product is tested by the user to establish suitability for the intended use.