

RITETACK XTRA | CONSTRUCTION ADHESIVE

Ritetack XTRA is a top-tier, professional ultra-high-tack adhesive designed to meet the demands of your signage and printing projects. Our hybrid technology offers a non-staining adhesive with exceptional initial tack, ensuring your materials are securely bonded.

TECHNICAL SPECIFICATIONS (TYPICAL VALUES)

100% MODULUS	DIN 53504 S2	1,20 N/mm²
APPLICATION RATE	@ ø2,5MM/6,3 bar	10-20g/min
APPLICATION TEMPERATURE		+5°C to +40°C
BASE		HYBRID
CURING TIME	@ +23°C/50% RH	2-3mm/24 hours
DENSITY	ISO 1183-1	1,54g/ml
ELONGATION AT BREAK	DIN 53504 S2	400%
FLOW	ISO 7390	< 2mm
FROST RESISTANCE		UP TO -15°C
SHOREA HARDNESS	DIN 53505/3 sec.	56
SKIN FORMATION	DBTM 16	10 minutes @ +23°C/50% RH
TEMPERATURE RESISTANCE		-40°C to +90°C
TENSILE STRENGTH	DIN 53504 S2	2,20N/mm²

BENEFITS & ADVANTAGES

- Extreme high initial tack
- Non-staining
- No need for fixings or support during curing
- High strength, high E-modulus and high mechanical resistance
- Zero isocyanates, phthalates, solvents and silicones
- Durable elastic
- No shrinkage and bubble-free
- Non-corrosive to metals
- Neutral curing, almost odourless
- Good resistance to weather and moisture
- Adheres perfectly without primer on most, even damp, surfaces

APPLICATIONS

Ritetack Xtra is the go-to adhesive for a wide range of building materials, particularly those with porous structures like natural stone. Whether you're working with HPL, cement fibre panels, or other materials, Ritetack Ultra delivers reliable results.

The above information is given in good faith, but the user should assure himself that the performance of the product is sufficient for his application. The quoted values are average and should not be taken as maximum or minimum values for specific purposes. Eurotech/Rite Adhesives cannot be held responsible for product failure unless full testing has been carried out. The client has to decide on the tape suitability for their own applications.

LIMITATIONS

- Not suitable for PE, PP, PC, PMMA, PTFE, soft plastics, neoprene and bituminous substrates
- Not suitable for continuous exposure to water Not suitable for movement joints
- Not suitable in combination with chlorides (pools)

DIRECTIONS OF USE

Apply Ritetack Xtra using the provided V-nozzle in vertical stripes with appropriate spacing between them. Ensure a minimum adhesive thickness of 2-3 mm between the materials and the surface. Support during curing is usually unnecessary due to its high initial strength.

SURFACE PREPARATIONS AND FINISHING

Application temperature +5°C to +40°C (environment and substrate). For optimal results, make sure surfaces are dry, clean, and solid. Use Cleaner for cleaning and, in some cases, apply primer to porous surfaces. Always perform an adhesion test before application.

CLEANING

Uncured materials and tools can be cleaned by using an adequate cleaner. Cured material can only be mechanically removed. Hands can be cleaned with wipes. Clean uncured material and tools with an adequate cleaner, and for cured material, mechanical removal is required. Ritewipes are perfect for cleaning hands.

SHELF LIFE

Store Ritetack Xtra between +5°C and +25°C in shaded conditions, and it will maintain its quality for up to 18 months when stored as recommended in the original unopened packaging.

HEALTH AND SAFETY

Your safety is paramount. Please read and understand the Product Safety Data Sheet, available on request and on our websites, before using Ritetack Xtra.

WARRANTY AND GUARANTEE

Rite Adhesives warrants that its' product complies, within its shelf life, to its specifications.