ADFORS Novelio®
ready to use glassfibre wallcoverings

Product description

ADFORS Novelio® ready to use wallcoverings is the range of Novelio® high quality glass fibre wallcoverings. They are distinctive not only for their elegant design, but for their beautiful subtle colours that you will always enjoy. ADFORS Novelio® ready to use wallcoverings is the first range of glass fibre wallcoverings that doesn't need to be painted! In other words the product is applied in the same way as standard wallpaper. Therefore the products of the range combine the advantages of both types of products (technical benefits, easy application).

ADFORS Novelio® ready to use wallcoverings:

- from glassfibre
- ready to use, no need to paint
- in form of rolls
  — typical size 1 × 50 m or 1 × 10 m
  — protected in plastic foil
  — packed in
    single boxes (50 m rolls)
    semi-collective boxes (6 pcs of 10 m rolls in one box)
    standard 120 × 80 cm pallets which are typically stackable

All ADFORS Novelio® products are made in comply with EN15102, thus having CE mark.

ADFORS Novelio®
ready to use glassfibre
wallcoverings

Typical use

Thanks to enormous number of weights, patterns and paints, ADFORS Novelio® offers an infinite variety of finished surfaces. Glassfibre origin brings long-term and durable protection of walls and excellent reaction to fire class without any additives, which is makes the product ideal for public areas as well the residential use.
Primarily, they are highly functional in both residential households and public spaces, for example, hotels, cafés, schools, offices or any place where you spend a lot of time and wish for a natural feel.

SAINT-GOBAIN

Product naming

Examples: **T5006P**, **T8001N**, **GV150P**, **CV200P**

Prefix: **T** – woven wallcovering
GV – nonwoven wallcovering (glass vlies)
CV – cellulosic nonwoven wallcovering

Number: In case of **T** it represents number of pattern
In case of **GV** (glass vlies, with flat structure, no pattern) it represents final weight of product

Suffix: **P** – Painted
N – Nature, FlashFibre

Examples: **T8001N** – Nature, FlashFibre
T5006P – Painted

SAINT-GOBAIN

ADFORS Novelio®
ready to use glassfibre wallcoverings

Product ranges

A breakthrough innovation for glass fibre wall coverings combining mechanical properties of glass fibers and easiness of application of standard wallpapers (no need to paint like traditional paintable wallcoverings). There are several product groups to meet your taste and expectations:

Painted

simple, enduring Classic like patterns with standard white surface finish to save the installation time compared to paintable alternatives

FlashFibre

simple, enduring Classic like patterns with superior wash-ability and scrub-ability compared to Painted range. Available in basic colors and 2 surface finishes – matt and satin. Possibility of tailor made color on customer demand.

Nature

premium range of ready to use wallcoverings with beautiful colors and patterns, made with long lasting, durable, washable and scrubable surface finish.

SAINT-GOBAIN

ADFORS Novelio®
ready to use glassfibre wallcoverings

Technical data

ADFORS Novelio® Nature
Width = 100 cm • **Length** = 10 or 50 m

TYPE	PATTERN	COLOUR	WEIGHT [g/m²] ±8%
T8011 N	Flair	Almond	185
T8013 N		Rice	
T8014 N		Nutmeg	
T8015 N		Sandbank	
T8017 N		Snow	
T8018 N		Moonlight	
T8019 N		City	
T8021 N	Pure	Almond	200
T8023 N		Rice	
T8024 N		Nutmeg	
T8025 N		Sandbank	
T8027 N		Snow	
T8028 N		Terracotta	

TYPE	PATTERN	COLOUR	WEIGHT [g/m²] ±8%
T8031 N	Charm	Almond	185
T8033 N		Rice	
T8034 N		Nutmeg	
T8035 N		Sandbank	
T8037 N		Snow	
T8038 N		Gold	
T8051 N	Concrete	Helsinki	205
T8052 N		Casablanca	
T8053 N		Rio	
T8054 N		Chicago	
T8055 N		New York	
T8056 N		Dubai	
T8057 N		Berlin	

SAINT-GOBAIN

ADFORS Novelio®
ready to use glassfibre wallcoverings

Technical data

ADFORS Novelio® FlashFibre

Width = 100 cm • **Length** = 10 or 50 m

TYPE	PATTERN	COLOUR	FINISH	WEIGHT [g/m²] ±8%
T8201 N	Ceiling	White RAL 9010	Matt	185
T8202 N			Satin	
T8207 N	Flat	White RAL 9010	Matt	185
T8208 N			Satin	

ADFORS Novelio® Painted

Width = 100 cm • **Length** = 50 m

TYPE	PATTERN	COLOUR	WEIGHT [g/m²] ±8%
GV150P	Flat	White	150
T5006P	Ceiling		165
T5010P	Weaving		170

SAINT-GOBAIN

ADFORS Novelio®
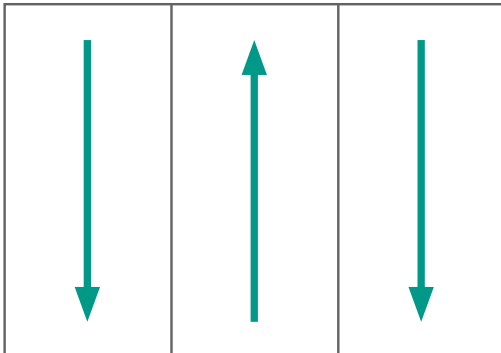ready to use glassfibre wallcoverings

Installation

Substrate must be clean, dry, even (flat), stable and smooth. All holes or cracks must be filled. In case of stucco, small grains have to be removed from the surface before the installation. We recommend to prime the wall before the application in order to clean surface, unify the glue absorption and make the potential removal easier. Do not apply product when the temperature is below 8 °C.

Apply the glue suitable for glassfibre wallcovering glue evenly on the wall by means of roller. Glue layer should be homogeneous and in quantity about 200 g/m². If the glue is applied with a spray device, it should always evened out using a roller.

Place wallcovering panel immediately on the layer of fresh glue and press it over the whole surface by means of plastic spatula or rubber roller to remove any air bubbles. Push it carefully into the corners and cut of the excess by means of plastic or steel spatula with round edges.

We recommend to use reverse hanging.

Product edges are precisely cut in order to use butt joint (edge to edge).

In case of excess of glue coming out of joint, clean it immediately with wet sponge or towel.

Let product enough time to dry – typically one day in standard conditions.

Applying to different substrates

Glass fibre wallcoverings can be applied to a variety of different substrate material, examples of which include – plaster, plasterboard, timber, blockwork, stucco. Always be sure to use the correct adhesive for the different substrates.
Note: for non-plaster / plasterboard substrates always check suitability with a small test area before starting the project.

Warranty

Products are carefully checked before leaving our factory. Due to its textile nature, they must be checked also before the final installation, hanging.
Any claim should be accompanied with roll label and a sample featuring the defect.

29.7.2021 20:35:08
LOT: 202100015104

9403046147   321966

Keep the same „LOT" number together on one wall. The rolls from the same batch (LOT number) must be applied together only, otherwise there might be slightly different colour.

In general, installation must be revised, checked after the hanging of few panels and possibly stopped if there is any visible issue. Any complaints made after installation of more than 10 panels cannot be accepted.

Storage

Products must be stored in clean and dry place.

SAINT-GOBAIN

Certification

CE mark

Products bear CE mark as they are in comply with EN 15102.
Declaration of Performance is available on request.

CE
11
SAINT-GOBAIN ADFORS CZ s.r.o., Sokolovská 106, 570 01 Litomyšl, CZ
Identification code: P – 2 – Glass Fibre Wall Covering
Ref. nr. of DoP: DOP – 2 – Glass Fibre Wall Covering – 01

Glass Fibre Wall Covering		
Essential characteristics		Performance
Reaction to fire class:		B-s1-d0 (on plasterboard attached with starched-based glue)
Release of formaldehyde:		Passed
Release if other dangerous substances		
Heavy metals and specific elements	Antimony	< 4,00 ppm
	Arsenic	Passed
	Barium	Passed
	Cadmium	Passed
	Chromium	Passed
	Lead	Passed
	Mercury	Passed
	Selenium	Passed
	Vinyl chloride monomer	Passed
Sound absorption		NPD
Thermal resistance		NPD
Harmonised technical specification		EN15102:2007+A1:2011
Notified body		1020

SUIS

Full document available on request. The products are not classified as hazardous according to European Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (CLP) and its subsequent amendments.

Reaction to fire

Products are naturally fire resistant as they are made from glass fibers. Reaction to fire classes:

- EN 13501: B – s1, d0
- ASTM E84: Class A
- CAN/ULC-S102: FSR 10, SDC 15

OEKO-TEX

Products meet requirement of OEKO-TEX® standard 100. If a textile article carries the STANDARD 100 label, you can be certain that every component of this article, i.e. every thread has been tested for harmful substances and that the article therefore is harmless for human health. The test is conducted by an independent OEKO-TEX® partner institutes on the basis of our extensive OEKO-TEX® criteria catalog. In the test they take into account numerous regulated and non-regulated substances, which may be harmful to human health. In many cases the limit values for the STANDARD 100 go beyond national and international requirements. The criteria catalog is updated at least once a year and expanded with new scientific knowledge or statutory requirements.
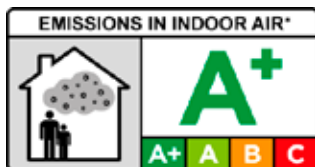
https://www.oeko-tex.com/en/our-standards/standard-100-by-oeko-tex

25.3.0147 – Glass fiber nonwoven, Novelio® Nature, FlashFibre, Decoration two-tone wallcoverings and Magnet

French A+ VOC Label

Construction products, decoration and furnishing products to be traded in France are to be labelled with an emissions classification on the basis of VOC emissions tests. This is stated in the "Décret n° 2011-321" having been published on March 25th, 2011.
This mark has to be applied additionally to the CE mark (if required for the respective product).
The basis of testing is ISO 16000.

Breathability

Products are breathable, allowing water vapors passing through them. This is extremely important for the durability of the wall and for the occupants as the blocked water is the main source of mold growth and development.
Breathability tested according to ASTM E96, wet cup method and also according to EN ISO 7783,
sd value </ = 0.95 m.

.