



Manufacture:	Delta Data Ltd Vojnoviceva 28, 10000 Zagreb, Croatia
Product description:	Deltex-Al panel is covering composite intended for interior and exterior decoration. Quality: low weight, water resistant, possibility of cured shape, do not rot and do not create bad moisture odors, do not favor the development of fungi and mold, excellent thermal isolator, excellent sound and noise isolator, great panel dimensions, easy to maintain, wear resistant, the durability is guaranteed.
Dimensions:	3000 x 1500 x 6 mm (standard format– other formats on special request*)
Weight:	app 7,5 kg/m ² app 34 kg/panel (4,5 m ²)
Product structure:	
Base: (panel base)	Foamed PVC rigid panel in thickness 5 mm (base thickness from 3-10 mm*) Flammability class: B1 (acc DIN 4102-01) Colour: white. Temperature stability: from -10 °C to +78°C without any instability in dimensions and hardness.
Glue: (at panel manufacturing)	1-Component PU glue D4 waterresistant class (acc DIN EN 204) Glue colour: yellow
Anti slice fill:	ONLY ON ESPECIALL REQUEST. 1-Component PU fill Sikaflex 221/290 (acc ISO 9001/14001, IMO, SOLAS) Colour: black or white
Cover:	Different metal sheets in thickness 2,5 mm with or without ribbed texture (Al, Cu, Fe, stainless steel)
Technical data:	
Tool processing:	Processing with hand or power tools for wood or metal
Montage:	<ul style="list-style-type: none">- with screws and/or glue- do not work on open sun or at higher temperatures from 25 °C- type of glue depending on the substrate you are applying Deltex panels (eg. SIKAFLEX 298).- mandatory use of SIKA PRIMER 215.- the protective PVC film must be downloaded from the background before gluing- always grind background of panel with coarse sandpaper grit P20 to P80 (by hand or machine)- always remove dust (vacuumcleaner suction) and clean with acetone- must be loaded evenly according to Technical sheets for SIKA product (glue)- always ask for Technical Sheets from glue manufacturer
Protection at work:	Common measures for the protection at work in the use of cutting and grinding tools and machinery
Waste management:	The product is mixed metal composition and PVC. Possible recovery.
Storage:	Storage required horizontal position (laid panels) Do not storage or work on open sun or near heat source. Storage temperature from -5°C till + 20°C Storage space humidity is irrelevant.
The purpose of the product:	Deltex-Al is excellent constructional material for small boats and canoes. Deltex applies also where demands for material increased such as in low weight, moisture resistance, and easy maintenance and with particular application to anti slide characteristics (shipbuilding, decks, sanitary facilities, galleries, engine rooms, kitchen, storage and refrigerator, stairs, swimming pools, winter gardens, wellness centers. Deltex is applicable only to the bearing base or under construction elements.
Resistance:	The product is high resistance..
Permitted deviations and tolerance:	Permitted deviations and tolerance upon Croatian Register of Shipbuilding (CRS) legal norms and standards. Weight: +/- 10%. Dimensions: width and length: +/- 4 mm, thickness +/-0,5 mm Genuine angularity: +/- 1,5mm for 1 length meter Veneer quality: wood is natural material liable to deviations due to moisture and temperature conditions. Distances between veneer sheets that can be visible, but not greater than 1 mm, are common and allowed.
Maintenance:	Usual products for maintenance lacquered surfaces.

Please contact us for further information.

Delta Data Ltd – new technologies and services, Vojnoviceva 28, Zagreb, Croatia

tel/fax: +985 1 4550-520, gsm: +385 91 4550-520, e-mail: prodaja@deltadata.hr, www.deltadata.hr