HIRSCH® Poroze

Technical data



Name	Laminated underfloor heating plates INNOSTUD PLUS 11 – 26200001BSS
Board size (lenght x width) (L x l)	1400 x 800 mm
Effective area	$1,12 \text{ m}^2$
Nominal thickness of insulation	11 mm
Total thickness	30 mm
Grid distance for pipe	50 mm
Pipe dimension	14-17 mm
Name according EN 13163	EPS - EN 13163 -T(1)-L(2)-W(1)-Sb(1)-P(3)-BS175-CS(10)200-
	DS(N)2- TR150- WL(T)2
Reaction to fire according EN 13501-1	Е
Heat conducting value	0,034 W/mk
Heat conducting resistance	$0,32 \text{ m}^2\text{K/W}$
Max. load	$60 \text{ kPa} (6000 \text{ kg/m}^2)$
Foil color (PS)	black
Packaging unit	13 Pcs.
Effective area per box	14,56 m ²
Box size (L x I x 1)	1510 x 280x 860 mm

Transport and storage: The product is stable and inert when normal conditions of transport, storage and use. Vehicles must be covered and clean but not airtight, allowing natural ventilation. It is not allowed to transport plates from expanded polystyrene with other materials that can damage (diluents, fuel, paints). Storage spaces will be covered, ventilated, moisture away from heat sources and avoid exposure to sunlight.

Further information: The product should not come in contact with any material which reacts with EPS dissolving or causing swelling thereof as may be the case with some solvent-based adhesives, wood preservatives and other non-toxic and inert substances. EPS is not containing chlorofluorocarbons (CFCs), hydrochlorofluorocarbons (HCFC) or formaldehida. When fitted EPS products, no need to take special precautions by operators because they are not toxic nor irritating.

Guarantee: deposit product is guaranteed for 2 years only if the above conditions are met.

General Manager

Schweitzer Marius

HIRSCH ?

Quality Manager Szancsali Cristina

Versiunea: 1/ Revizia: 20/09/2019

HIRSCH® Porozell

Technical data



Name	Laminated underfloor heating plates INNOSTUD PLUS 20 – 26200003BSS
Board size (lenght x width) (L x l)	1400 x 800 mm
Effective area	$1,12 \text{ m}^2$
Nominal thickness of insulation	20 mm
Total thickness	39 mm
Grid distance for pipe	50 mm
Pipe dimension	14-17 mm
Name according EN 13163	EPS - EN 13163 -T(1)-L(2)-W(1)-Sb(1)-P(3)-BS175-CS(10)200- DS(N)2- TR150- WL(T)2
Reaction to fire according EN 13501-1	E
Heat conducting value	0,034 W/mk
Heat conducting resistance	$0,59 \text{ m}^2\text{K/W}$
Max. load	60 kPa (6000 kg/m²)
Foil color (PS)	black
Packaging unit	10 Pcs.
Effective area per box	$11,2 \text{ m}^2$
Box size (L x I x l)	1510 x 280x 860 mm

Transport and storage: The product is stable and inert when normal conditions of transport, storage and use. Vehicles must be covered and clean but not airtight, allowing natural ventilation. It is not allowed to transport plates from expanded polystyrene with other materials that can damage (diluents, fuel, paints). Storage spaces will be covered, ventilated, moisture away from heat sources and avoid exposure to sunlight.

Further information: The product should not come in contact with any material which reacts with EPS dissolving or causing swelling thereof as may be the case with some solvent-based adhesives, wood preservatives and other non-toxic and inert substances. EPS is not containing chlorofluorocarbons (CFCs), hydrochlorofluorocarbons (HCFC) or formaldehida. When fitted EPS products, no need to take special precautions by operators because they are not toxic nor irritating.

Guarantee: deposit product is guaranteed for 2 years only if the above conditions are met.

General Manager

Schweitzer Marius

HIRSCH POROZELL S.R.L.

Versiunea: 1/ Revizia: 20/09/2019

Quality Manager Szancsali Cristina

HIRSCH® Porozell

Technical data



Name	Laminated underfloor heating plates INNOSTUD PLUS 30 – 26200002BSS
Board size (lenght x width) (L x l)	1400 x 800 mm
Effective area	$1,12 \text{ m}^2$
Nominal thickness of insulation	30 mm
Total thickness	49 mm
Grid distance for pipe	50 mm
Pipe dimension	14-17 mm
Name according EN 13163	EPS - EN 13163 -T(1)-L(2)-W(1)-Sb(1)-P(10)-BS200-CS(10)150 -DS(N)2- TR150- WL(T) 2,5
Reaction to fire according EN 13501-1	E
Heat conducting value	0,035 W/mk
Heat conducting resistance	$0.88 \text{ m}^2\text{K/W}$
Max. load	$45 \text{ kPa} (4500 \text{ kg/m}^2)$
Foil color (PS)	black
Packaging unit	6 Pcs.
Effective area per box	$6,72 \text{ m}^2$
Box size (L x I x l)	1510 x 280x 860 mm

Transport and storage: The product is stable and inert when normal conditions of transport, storage and use. Vehicles must be covered and clean but not airtight, allowing natural ventilation. It is not allowed to transport plates from expanded polystyrene with other materials that can damage (diluents, fuel, paints). Storage spaces will be covered, ventilated, moisture away from heat sources and avoid exposure to sunlight.

Further information: The product should not come in contact with any material which reacts with EPS dissolving or causing swelling thereof as may be the case with some solvent-based adhesives, wood preservatives and other non-toxic and inert substances. EPS is not containing chlorofluorocarbons (CFCs), hydrochlorofluorocarbons (HCFC) or formaldehida. When fitted EPS products, no need to take special precautions by operators because they are not toxic nor irritating.

Guarantee: deposit product is guaranteed for 2 years only if the above conditions are met.

General Manager

Schwertzer Marius

HIRSCH POROZELL

Quality Manager Szancsali Éristina

Versiunea: 1/ Revizia: 20/09/2019