

# SAGEX 20 EPS-T roll-outweb



**SAGEX 20 EPS-T roll-outweb** is an elasticised, technically high developed insulation roll made of expanded rigid polystyrene (EPS).  
Delivery type: roll-outweb with coating and self-adhesive overlap.

## Application field

- Internal insulation of the ceiling or flooring surface (upper side) under screed, without acoustic protection requirements
- Internal insulation of the ceiling or flooring surface (upper side) under screed, with acoustic protection requirements

## Technical characteristics

Description	Data	Unit	Standard
Thermal conductivity $\lambda_D$	0.039	W/mK	DIN EN 12667
Apparent density $\rho$	approx. 13 – 15	kg/m <sup>3</sup>	DIN EN 1602
Reaction to fire	5.1	–	VKF guidelines
Application temperature	≤ 80	°C	–
Steam diffusion	30 – 70	–	DIN EN 12086
Thickness tolerance class	T1	–	DIN EN 13163
Compressive stress C < 3 mm	5	kPa	DIN EN 12431

## Delivery types

Thickness (mm)	R <sub>D</sub> (m <sup>2</sup> K/W)	Width (mm)	Roll length (mm)	m <sup>2</sup> /roll	m <sup>2</sup> /pallet
17/15	0.35	1000	14000	14.00	On request
22/20	0.50	1000	12000	12.00	
32/30	0.75	1000	8000	8.00	
43/40	1.00	1000	6000	6.00	

Type 1	Paper PE	HD PE coating, imprinted with screen
Type 2	Alukraft PE	Alu PE coating, imprinted with screen
Type 3	For clip fixation	Aluminium anchor web & PE coating, imprinted with screen
Type 4	For clip fixation	PE coating with anchor web

Further thicknesses and properties on request

The technical information is based on our present state of knowledge and our experiences. We will not assume any liability for applications in special cases under extraordinary conditions.