

Teknisk tabell

Jackopor® EPS & GreenLine EPS — Jackopor® Super EPS — Thermodren®

SPECIFIKATIONER		STANDARD	ENHET	JACKOPOR® OG GREENLINE EPS						JACKOPOR® SUPER EPS			THERMODREN®
				60	80	100	150	200	300	80	100	150	70
Deklarert(D)/dimensjonerende (d) varmekonduktivitet	λ_D deklart verdi	EN 13163	$\times 10^{-3}W/mK$	41	38	37	35	34	34	31	31	31	40
Trykkstyrke	Trykkstyrke, korttid (10% deformasjon)	EN 826	kPa	60	80	100	150	200	300	80	100	150	70
	Trykkstyrke, langtid (2% deformasjon/50 år)	EN 1606	kPa	18	24	30	45	60	90	24	30	45	21
E-modul	E-modul, langtid		kPa	900	1200	1500	2250	3000	4500	1200	1500	2250	1050
Bøystyrke		DS/EN 12089	kPa	100	125	150	200	250	450	125	150	200	-
Vannabsorpsjon	Maks. vannopptak i % ved full neddykning	EN/ISO 16535	Vol %	≤ 5,0	≤ 5,0	≤ 5,0	≤ 5,0	≤ 5,0	≤ 5,0	≤ 3,0	≤ 3,0	≤ 3,0	≤ 3,0
Kapillaritet				Kapillærbytende	Kapillærbytende	Kapillærbytende	Kapillærbytende	Kapillærbytende	Kapillærbytende	Kapillærbytende	Kapillærbytende	Kapillærbytende	Kapillærbytende
Brannegenskaper (klasse)		EN 13501-1		NPD (tidigere klasse F)	NPD (tidigere klasse F)	NPD (tidigere klasse F)	NPD (tidigere klasse F)	NPD (tidigere klasse F)	NPD (tidigere klasse F)	NPD (tidigere klasse F)	NPD (tidigere klasse F)	NPD (tidigere klasse F)	NPD (tidigere klasse F)
Maks. temperatur			°C	70	70	70	70	70	70	70	70	70	70
Lengdeutvidelseskoeffisient		EN 822	mm/m°C	0,07	0,07	0,07	0,07	0,07	0,07	0,07	0,07	0,07	0,07
Toleranse	Lengde	EN 822	mm. (kod)	± 3,0 (L3)	± 3,0 (L3)	± 3,0 (L3)	± 3,0 (L3)	± 3,0 (L3)	± 3,0 (L3)	± 3,0 (L3)	± 3,0 (L3)	± 3,0 (L3)	± 3,0 (L3)
	Bredde	EN 822	mm. (kod)	± 3,0 (W3)	± 3,0 (W3)	± 3,0 (W3)	± 3,0 (W3)	± 3,0 (W3)	± 3,0 (W3)	± 3,0 (W3)	± 3,0 (W3)	± 3,0 (W3)	± 3,0 (W3)
	Tykkelse	EN 823	mm. (kod)	± 2,0 (T2)	± 2,0 (T2)	± 2,0 (T2)	± 2,0 (T2)	± 2,0 (T2)	± 2,0 (T2)	± 2,0 (T2)	± 2,0 (T2)	± 2,0 (T2)	± 2,0 (T2)
	Planhet	EN 824	mm. (kod)	± 30,0 (P30)	± 30,0 (P30)	± 30,0 (P30)	± 30,0 (P30)	± 30,0 (P30)	± 30,0 (P30)	± 30,0 (P30)	± 30,0 (P30)	± 30,0 (P30)	± 30,0 (P30)
	Rettvinkelhet	EN 825	mm. (kod)	± 5,0 (S5)	± 5,0 (S5)	± 5,0 (S5)	± 5,0 (S5)	± 5,0 (S5)	± 5,0 (S5)	± 5,0 (S5)	± 5,0 (S5)	± 5,0 (S5)	± 5,0 (S5)

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