

# KLIP-LOK 700 HI-STRENGTH®

# LYSAGHT

KLIP-LOK 700 HI-STRENGTH®  
0.42MM BMT NOW SUITABLE FOR  
ROOF PITCHES DOWN TO 1°

LYSAGHT KLIP-LOK 700 HI-STRENGTH® is a wide-cover concealed fixed cladding with no exposed fasteners for weathertight roofs.

Testing at Lysaght's NATA-accredited R&D laboratory has demonstrated that on certain commercial & industrial roofs shallower slopes can be achieved.

This means that Lysaght can now recommend that roofs clad with LYSAGHT KLIP-LOK 700 HI-STRENGTH® manufactured from 0.42mm BMT material can be set at 1° from our previously published recommendation of 2°.

As with any low slope roof, particular care must be taken when setting the supports to prevent ponding.

For roof slopes down to 1° a number of provisions and details will need to be adhered to.

Please call your nearest Lysaght branch or our technical information line on 1800 641 417 for advice.

**Table 1:**

Maximum roof length for drainage: measured from ridge to gutter (m)

Peak rainfall intensity mm/hr	Roof slope					
	1°	2°	3°	5°	7.5°	10°
100	344	428	502	624	745	856
150	229	285	334	416	496	571
200	172	214	251	312	372	428
250	137	171	201	250	298	342
300	115	143	167	208	248	285
400	86	107	125	156	186	241
500	69	86	100	125	149	171

Penetrations will alter the flow of water on a roof. For assistance in design of roofs with penetrations, please seek advice from the LYSAGHT® Roofing & Walling Installation Manual.

**WWW.LYSAGHT.COM**

**Technical enquiries:**  
**steeldirect@bluescopesteel.com or call 1800 641 417**

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