

Salix Cellular Systems

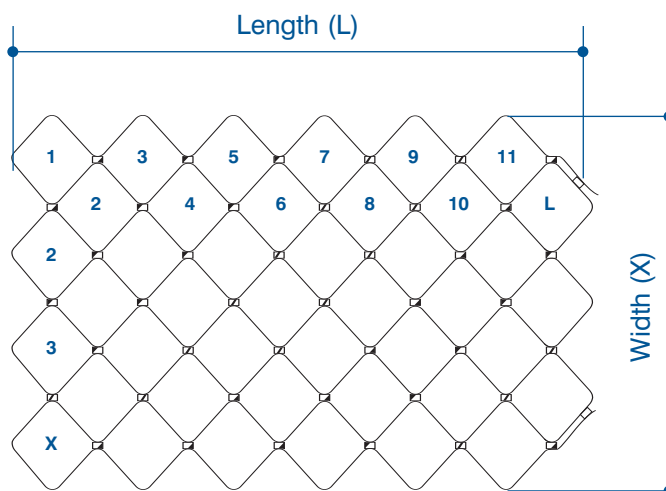
SalixCell



P2 Data GB.03
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Product Grade		SALIXCELL 22		SALIXCELL 25		SALIXCELL 35	
Physical Properties		20	10	15	10	15	
Cell nominal diameter	mm	220	250	250	350	350	
Cell depth	(1) mm	200	100	150	100	150	
Panel length (nominal)	(1) m	6	5	5	5	5	
Panel width (nominal)	(1) m	3	7	7	7	7	
No of cells in length (L)	(2) No	44	34	34	24	24	
No of cells in width (X)	(2) No	14	29	29	20	20	
Cell length (nominal)	mm	264	300	300	414	414	
Cell width (nominal)	mm	218	265	265	363	363	
Colour	(1)	Dark Grey	Dark Grey	Dark Grey	Dark Grey	Dark grey	
Panel weight (nominal)	kgs	20	17	25	11	17	
Mechanical/Hydraulic Properties ⁽⁶⁾		20	10	15	10	15	
Cell wall tensile strength	(3) kN/m	20.7	20.7	20.7	20.7	20.7	
Cell junction peel strength	(4) kN/m	10.0	10.0	10.0	10.0	10.0	
Cell wall permeability	(5) l/m ² .sec	45	45	45	45	45	

- (1) Other sizes and colours are available to order.
- (2) See the diagram below for an explanation of cell numbering and orientation.
- (3) Results derived from Wide Width Tensile Test (EN ISO 10319).
- (4) Salix internal test method.
- (5) Results derived from a single cell wall Permeability Test (EN ISO 11058).
- (6) Results quoted are family mean values derived from testing over periods of time.



Cell Configuration Diagram

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