

CALCULATOR

FOR THE ARTEX™ PANEL SYSTEM

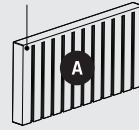
CALCULATE THE NUMBER OF CONCRETE PANELS

Number of panels
18 x 36 closed **A**

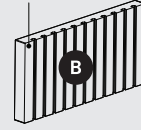
Number of panels
18 x 36 open **B**

Number of cappings
6 x 36 **C**

Closed end



Open end

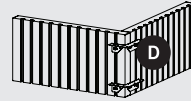


It is possible to mechanically fix the capping with Artex hardware. Refer to the Artex Installation Guide on page 15.

CALCULATE THE NUMBER OF INNER AND OUTER CORNERS

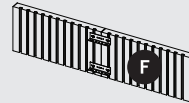
Number of inner corners x 2 units = **D**

Number of outer corners x 2 units = **E**



CALCULATE NUMBER OF JOINING PLATES

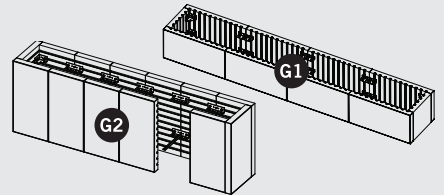
Number of joints between two panels side by side x 2 units = **F**



CALCULATE THE NUMBER OF STRETCHER BARS*

18 inch high panels:
Plan for a stretcher bar every 6 feet Required amount = **G1**

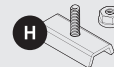
36 inch high panels:
Plan for a stretcher bar every 3 feet Required amount = **G2**










* The number may vary depending on the depth. See Artex Installation Guide on pages 13-14.

CALCULATE THE NUMBER OF ANCHOR SLIDES

Add the following values to obtain the number of units:
 $(D + E + F + G1 + G2)$
 = x 2 units = **H**



LIST OF COMPONENTS

	Panels 18 x 36 in.	If A is SMALLER than B : $(A+B) / 2 =$	Round to nearest whole number	rows
		If A is GREATER than B : A =		rows
	Cappings 6 x 36 in.	C =		units
	Inner corners 70971533	D =		units
	Outer corners 70971535	E =		units
	Joining plates 70971532	F =		units
	Anchor slides 70971536	H /100 =		boxes
	Stretcher bars 70971534	G1 et G2 =		units



Visit our website to consult the Artex installation videos and guide to see all the possibilities available to you. Benches, flower boxes, privacy screen, fireplace, kitchen, etc...

