

B-5. Group-III. *Low-rise residential buildings in Seismic Zones.*

Limitations for low-rise residential buildings in Seismic Zones *are in full compliance with data in Table B-2.1.* This group include Tables for selection of reinforcement for the basement and above grade walls in low, moderate seismic zones.

Application range of Armopanel™ Concrete Wall System in low, moderate Seismic zones is outlined in the Table B-5.1.

Table B-5.1

Code, Standard or Resource Document	Seismic Performance category (SPC); Seismic Design Category (SDC); Definition of Seismic Zones				
	Low		Moderate / Intermediate	High	
BOCA National Building Code (1999)	A	B	C	D	E
	+	+	+	-	-
Standard Building Code (1997)	A	B	C	D	E
	+	+	+	-	-
Uniform Building Code (1997)	0	1	2 & 3	4 & Higher	
	+	+	+	-	
NBC of Canada 1995	0	2	3 & 4	5 & 6	
	+	+	+	-	

Notes: + : Acceptable

- : Unacceptable

A or 0, B or 1, C or 2 & 3, E or 4 & up Zones of seismic risk

