

### PURE50+™ VS. SIMPSON\* SET-XP®

#### Product Comparison

Product Name	Pure50+	SET-XP
Company	DEWALT	Simpson*
Description	Adhesive Anchoring System	Adhesive Anchoring System
Size Range (inch)	3/8, 1/2, 5/8, 3/4, 7/8, 1, 1-1/4 #3, #4, #5, #6, #7, #8, #9, #10	3/8, 1/2, 5/8, 3/4, 7/8, 1, 1-1/4 #3, #4, #5, #6, #7, #8, #10
ICC-ES (concrete)	ESR-3576	ESR-2508
Revised Date	2017 July	2017 July
Cracked Concrete	Yes	Yes
Seismic Approval in Concrete	Yes	Yes
LEED	Yes	Yes
VOC	Yes	Yes
NSF 61 (potable drinking water)	Yes	Yes

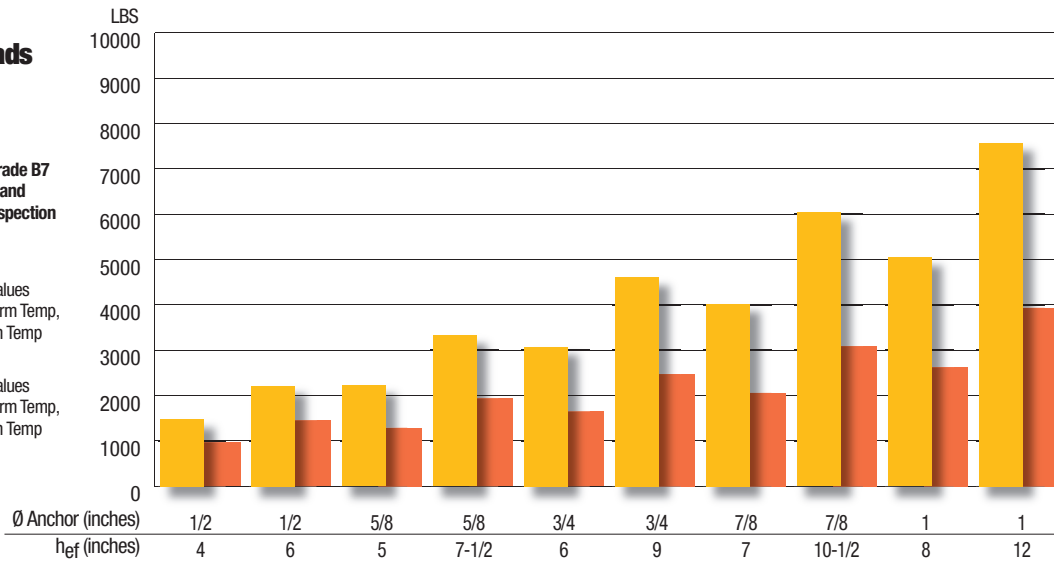
\*SET-XP and Simpson are registered trademarks of Simpson Strong-Tie Company Inc.

#### Factored Tension Loads Cracked Concrete

2500 psi,  
Rod ASTM A193 Grade B7  
Sustained loading and  
periodic special inspection

**Pure50+**  
Bond Strength Values  
at 110°F Long-term Temp,  
140°F Short-term Temp

**SET-XP**  
Bond Strength Values  
at 110°F Long-term Temp,  
150°F Short-term Temp



#### Factored Shear Loads Cracked Concrete

2500 psi,  
Rod ASTM A193 Grade B7  
Sustained loading and  
periodic special inspection

**Pure50+**  
Bond Strength Values  
at 110°F Long-term Temp,  
140°F Short-term Temp

**SET-XP**  
Bond Strength Values  
at 110°F Long-term Temp,  
150°F Short-term Temp

