

ICC Technical Bulletin

VOC LEVELS & CLASSIFICATIONS:

No. 018

Issued:

08/08

Revised:

N/A

ICC adhesives, additives, and primers are water based materials with low VOC levels. The table below provides specific data by product. These materials are shipped in concentrated form and are diluted for use as indicated. VOC levels for both the concentrated (as shipped) and diluted (as used) are provided.

The VOC levels for both concentrate and diluted are below the levels specified by the following:

Green Seal GS-11
 LEED NC v2.2 High Performance Plan (4.1 and 4.2)
 South Coast Air Quality Management District (SCAQMD) Rule 1113 and 1168

DESCRIPTION	VOC LEVELS				DILUTION RATE	
	CONCENTRATE		DILUTED FOR USE		WATER	CONCENTRATE
	gm/l	lb/gal	gm/l	lb/gal		
FC ADHESIVE	0	0	0	0	3.0	1.0
ISO PRIME	120.60	1.01	79.60	0.66	1.0	2.0
PRO-TEK COATING	0	0	0	0	1.5	1.0
SK-2000 ADDITIVE	0	0	0	0	50.0	1.0
SK-2000 ADHESIVE	0	0	0	0	4.0	1.0
SK-2000 FC ADHESIVE	19.40	0.16	6.50	0.05	3.0	1.0
SK-600 ADHESIVE	24.80	0.21	6.20	0.05	4.0	1.0
SONAPREP	0	0	0	0	1.0	1.0
SONAKRETE ADHESIVE	0	0	0	0	4.0	1.0

Additionally, ICC installed insulations are classified as meeting the following:

Los Angeles Unified School District Collaborative for High Performance Schools Section 01350

Finnish Class M1, Finland's best rating for the Emission Class of Building Materials.