

**Volatile Organic Compound
(VOC) Content of Ramset
Chemical Anchors, Adhesives,
Sealants, Foams and Cementitious
Products**

08/4/2009

GROUP	PRODUCT	DESCRIPTION	VOC (gm/l)
Chemical Anchors	Chemset Capsules	Glass Anchoring Capsules – Spin	0.005
	Chemset 101 *	Polyester Anchoring Adhesive	0.005
	Chemset REO502J *	Epoxy Anchoring Adhesive	0
	Epcon C6		0
	EPCON A7		2.0166
	Ultrafix Plus 300	Epoxy Acrulate Anchoring Adhesive	0
Flexible Sealants	Blazebrake **	Fire / Acoustic Rated Acrylic Sealant	0
	Fyrebrake **	Fire / Acoustic Rated Polyurethane Sealant	55
	HiSeal **	Sealant	64
	Gap Seal	Acrylic Gap Sealant	0
	Glass Seal	Acetoxy Cure Silicone Glaxing Sealant	20
	Joint Seal	Neutral Cure Brick & Concrete Silicone Sealant	43
	Roof Seal	Neutral Cure Silicone Plumbing Sealant	43
	Water Seal	Acetoxy Cure Silicone Sanitary Sealant	20
Epoxy Sealants	Epoxy Grout	Resin Based Grout	0
	Epoxy Patch	Resin Based Patching Compound	0
	Epoxy Putty	Resin Based Patching Putty	0
Adhesives	Nail Free	Elastomeric Construction Adhesive	320
	Safe T Bond	Acrylic Construction Adhesive	0
	Gyp-Fast	Acrylic Construction Adhesive	381
Expanding Foam	Fomofill	Polyurethane Foam	200
	Fomoplus	Polyurethane Foam	200
Cementitious Products	Premier Grout MP	Class A non-shrink cement grout	0
	Plasterfine Fairing Compound	Polymer modified cementitious fairing compound	0
	Cemcrete	Resin based bonding and sealing agent	0

The VOC contents listed above are calculated according to paragraph 31 of South Coast Air Quality Management District Rule 1168.

*Products have been tested to US EPA Method 24 as reference in South Coast Air Quality Management District Rule 1168.

** Products have been tested to SCAQMD Method 304-91 as reference to South Coast Air Quality Management District Rule 1168

Zero VOC : VOC (g/L) ≤ 0

Low VOC : 0 < VOC (g/L) ≤ 250

The SCAQMD Rule 1168 calls for a maximum figure of 70 Grams/ Litre for **adhesives**.

The SCAQMD Rule 1168 calls for a maximum figure of 250 Grams/ Litre for **sealants**.