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Not all Zeolites are created equal. They are very different in purity and density which affects their abilities and their structure. Below is a list of the most well known zeolite deposits and some of their zeolite properties. Australian Zeolite is 300 million years old; it is much older, harder and has greater purity and density than others. The carrying dimensions of the “cages” increase with time and purity of the surrounding environment.

			Mohs Hardness	CEC meq/g	Clinoptilolite Composition
	Australian Zeolite		5 ^	1.47 ^	85% ^
	Australia		5	1.25 ^	54% ^
	Australia		4 ^	1.11	50% ^
	Australia		4		
	Australia		3	-	50%
	New Zealand		2 *	-	40-70% mix ^
	Indonesia		-	-	-
	Philippines		-	-	-
	USA		2 *	1.45 ^	-
	USA		2 *	-	-
	USA		2 *	1.45 ^	85% ^
	USA		2 *	-	75%-85% ^
	USA		2 *	-	-
	USA		-	-	-
	Canada		-	-	-
	Canada		-	-	-
	Turkey		-	-	-

With the increasing environmental contamination from airborne and water pollutants few zeolite deposits worldwide can claim to be so free of them. Our denser structure gives it a heavier mass which dramatically increases its quality.