

3 T's of Cleaning

TIME:

The longer the dwell time, the longer the product has to work.

TEMPERATURE:

The hotter the water - the higher the cleaning efficiency.

TURBULENCE:

The more agitation time, the higher the cleaning efficiency.

The technology of cleaning, although quite sophisticated today compared to early times, relies on some basic knowledge that has remained unchanged over hundreds of years.

When one thinks about what is presented herein it is apparently so simple that most will miss the point - although all of us have used what will be presented over and over.

In order to think through the proper steps in cleaning anything, one first must identify the problem, then select the proper cleaning products and tools to do the job. The understanding of how to properly use the products and tools becomes an essential part of a successful cleaning job.

It is important to know how and why certain products work and why, when a step is added, they work better or, when a step is omitted, they fail to do the job.

In order to increase the cleaning efficiency of any cleaning chemical, one can utilize what is known as "The Three T's of Cleaning".

The first "T" is for Time. If a cleaning compound is allowed to dwell on the surface longer, the cleaning efficiency of the product is enhanced. That is why on vertical surfaces, a foaming product is better than a pure liquid. The foam tends to remain longer on the surface thereby increasing the cleaning efficiency.

The second "T" is for Temperature. When hot water is used in a carpet extractor, or when hot water is combined with high pressure washing, or "steam cleaning", the product performs better.

The third "T" is for Turbulence or agitation. Ever wonder why a black or brown stripping pad is used with a stripper to remove floor finish? Have you ever washed your car using a rag or sponge? You were adding turbulence which makes the car get cleaning — faster. When hand washing is accomplished, the three T's are put to work, and many other cleaning procedures employ the three T's of cleaning.

