



QUALITY

SERVICE





Hamilton Drywall Products Smooth Set Lite

is a light weight, gypsum-based, chemically setting compound. Due to its low shrinkage and chemical hardening, it is particularly useful on projects with a time requirement. Smooth Set Lite is recommended for use in embedding tape, first coat and repairs of defects in gypsum drywall, plaster and concrete surfaces.

Set Time:

Smooth Set lite is available in three approximate "setting" times:

Products	Working Times	Set Times
20 Min.	20 - 25 Min.	25 - 30 Min.
40 Min.	40 ⁻ 48 Min.	50 - 60 Min.
90 Min.	85 - 100 Min.	100 - 125 Min.

FACTORS THAT CAN AFFECT SET TIME: Thickness of mixed material, mixing time, temperature (air and/or water), remixing or re-tempering, hardness of water, dirty tools, intermixing of materials, humidity and previously mixed or set Smooth Set Lite.

Job Conditions:

Maintain a minimum air, surface and texture material temperature of 7° C (45° F) for 48 hours prior to application and until "dry" and stable.

Surface Preparation:

All surfaces must be firm, clean, dry and free of foreign substances. It is recommended that metal trims with good "mechanical key" such as woven wire or expanded metal be used with any chemically hardening (setting) type products.

Mixing:

In a clean container mix mechanically with approximately 5 liters of clean water per 8 kg bag. Slowly add powder to water and continue mixing until mixture is free of lumps. Re-mix after a few minutes to a smooth, creamy consistency, adding more water as required. Mix no more material than can be used prior to material hardening and do not re-temper. Clean tools and mixing containers thoroughly with clean water prior to material hardening.

Application:

For interior use only. Apply with hand tools only. Use in automatic tools only if approved by tool manufacturer.

Yield:

Approximate yield per 8 kg bag – 12 liters.

Storage/ Shelf Life:

Rotate inventory regularly and store in a dry and low humidity environment.



Submittal Approval Stamp / Signature