

Re: Space Tourist Spacesuits

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In article <ICA0J5.Kto@spsystems.net>, henry@spsystems.net (Henry Spencer) wrote:

- > *> Now what about dust. I thought the Moon's dust was very abrasive?*
- >
- > *Indeed so. The expendable overgloves that later Apollo missions carried*
- > *were often in tatters after only a couple of days of surface activity.*
- > *And joints and mechanical parts were already giving trouble due to dust --*
- > *Schmitt's sun visor had stopped working entirely, for example. A later*
- > *analysis suggested that an Apollo suit was good for at most a dozen 8-hour*
- > *moonwalks, and even that assumed more time and better facilities for suit*
- > *cleaning and minor repairs.*
- >
- > *Whether Mars dust has similar properties is unknown.*

It seems unlikely though, given the thickish atmosphere and high winds, which tumbles the dust and would erode the rough edges over time.

| Joseph J. Strout Check out the Mac Web Directory: |
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