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**PRESS RELEASE**  
For Immediate Release



## SkyFuel Introduces Abrasion Resistant ReflecTech®PLUS



*SkyFuel's ReflecTech®PLUS mirror film reduces cost and lasts over 30 years in service.*

**Arvada, Colorado – November 22, 2011:** [SkyFuel](http://www.skyfuel.com), Inc., maker of high reflectance [silvered film](#) for concentrating solar applications, today announced the release of next generation ReflecTech®PLUS mirror film. The new film retains all of the advantages of original ReflecTech® - unbreakable, outdoor weatherable, lightweight, low cost, and self adhesive – while adding a tough, transparent coating that provides surface protection against abrasion. Both the original ReflecTech® and the new ReflecTech®PLUS have been rigorously tested at the U.S. National Renewable Energy Laboratory (NREL), and demonstrated to be weatherable for over 30 years (for details, see [ReflecTechPLUS Brochure](#) at <http://www.reflectechsolar.com/technical.html>).

“ReflecTech mirror film enables innovative concentrator designs and significant cost reduction,” commented SkyFuel’s Chief Technology Officer, Randy Gee. “We’ve designed the SkyTrough to take advantage of all of mirror film’s benefits. And with 30 years of UV weatherability and the new abrasion resistant coating, it just gets better and better.”

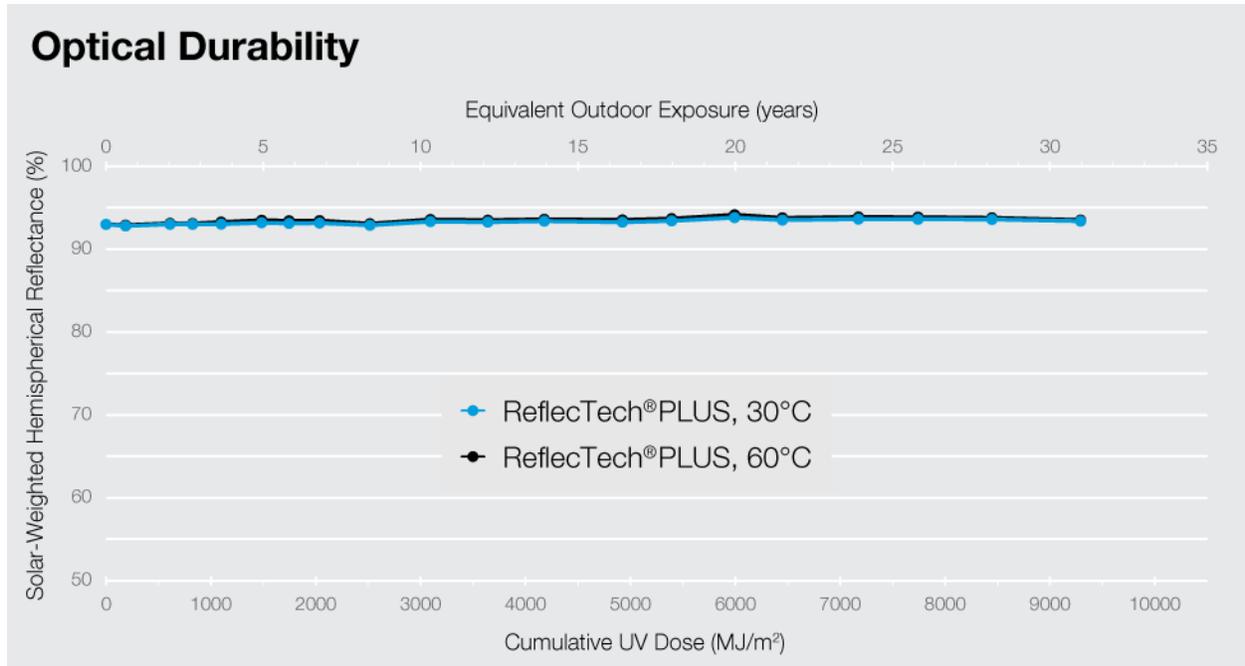
The development of the abrasion resistant coating was performed as part of a Cooperative Research and Development Agreement (CRADA) with NREL, which is equipped with a state-of-the-art [Advanced Optical Materials Lab](#). “The development of abrasion resistant coatings advances the acceptance of reflective films for next-generation CSP systems, such as those under development at SkyFuel,” said Mark Mehos, the

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Principal Program Manager for Concentrating Solar Power Research. NREL holds the patent for ReflecTech® mirror film, and licenses the film exclusively to ReflecTech, Inc., a subsidiary of SkyFuel.



*After receiving the equivalent cumulative UV dose of over 30 years of outdoor exposure, no degradation and no loss in reflectance were measured in samples of ReflecTech®PLUS.*

For further information on ReflecTech®PLUS, visit [www.ReflecTechSolar.com](http://www.ReflecTechSolar.com).

**About SkyFuel**

SkyFuel, Inc. manufactures the SkyTrough® parabolic trough concentrating solar collector - a breakthrough in cost and constructability resulting from significant design and material innovations. SkyFuel's wholly owned subsidiary, ReflecTech, Inc. holds the exclusive license to manufacture and market ReflecTech® Mirror Film. SkyFuel is developing next-generation, high-temperature parabolic trough and linear Fresnel systems.